

## **Office of Grants and Training Federal Sponsored Course Catalog**

### ***Purpose***

The Department of Homeland Security (DHS), Preparedness Directorate's Office of Grants and Training (G&T) Approved Federal Sponsored Course Catalog is a listing of Federal-sponsored courses that fall within the G&T mission scope, and have been approved through the G&T course review and approval process. This catalog was previously known as the "Eligible Federal Terrorism Training Course Catalog".

G&T, formally known as the Office of State and Local Government Coordination and Preparedness (SLGCP), encourages States, territories and urban areas to use this catalog with support of Homeland Security Grant Program (HSGP) funds, to enhance the capabilities of State and local emergency preparedness.

The FY 2006 Homeland Security Grant Program (HSGP) integrates the State Homeland Security Program (SHSP), the Urban Areas Security Initiative (UASI), the Law Enforcement Terrorism Prevention Program (LETPP), the Metropolitan Medical Response System (MMRS), and the Citizen Corps Program (CCP). The HSGP streamlines efforts for States and Urban Areas in obtaining resources that are critical to building and sustaining capabilities to achieve the Interim National Preparedness Goal (the Goal) and implement State and Urban Area Homeland Security Strategies.

Allowable State, territory, local, and Tribal training-related costs under the HSGP include the establishment, support, conduct, and attendance for training programs specifically identified under the State Homeland Security Program (SHSP), Urban Areas Security Initiative (UASI), Law Enforcement Terrorism Prevention Program (LETPP), Metropolitan Medical Response System (MMRS), and Citizen Corps Program (CCP) grant programs within existing training academies, universities or junior colleges.

These training programs include, but are not limited to, CBRNE terrorism and catastrophic events, cyber/agriculture/food security, and citizen preparedness. The target audience for training courses includes emergency prevention, protection, response, and recovery personnel, emergency managers and public/elected officials within the following disciplines: fire service, law enforcement, emergency management, emergency medical services, hazardous materials, public works, public health, health care, public safety communications, governmental administrative, and the private sector.

### ***Introduction***

On March 31, 2005, DHS issued the Interim National Preparedness Goal (the Goal). The Goal establishes a vision for National Preparedness including National Priorities as outlined in Homeland Security Presidential Directive -8 (HSPD-8). The Target Capabilities List (TCL) identifies 37 capabilities integral to Nation-wide all-hazards preparedness, including acts of terrorism. The Goal is a significant evolution in the approach to preparedness and homeland security. It presents a collective vision for national preparedness, and establishes National

Priorities to guide the realization of that vision to meet the most urgent needs.

The Goal is a companion document to the National Response Plan (NRP), National Incident Management System (NIMS), and the interim National Infrastructure Protection Plan (NIPP). The Goal establishes a framework that guides entities at all levels of government in the development and maintenance of the capabilities to prevent, protect against, respond to, and recover from major events, including Incidents of National Significance as defined in the NRP. Additionally, the Goal will assist entities at all levels of government in the development and maintenance of the capabilities to identify, prioritize, and protect critical infrastructure and key resources as described in the NIPP.

The Goal encompasses the full spectrum of activities necessary to address the entire range of threats and hazards. In addition to a number of common activities that support preparedness (e.g., planning, interoperable communications, risk management, and citizen preparedness and participation), four mission areas help create a framework for developing the subset of national capabilities that will be supported by DHS preparedness grant program funding. Some capabilities fall outside the scope of HSGP funding and are the responsibility of other Federal agencies or State and local governments. The four mission areas are prevent, protect, respond, and recover. As stated in NIMS, mitigation activities are important elements of preparedness and provide a critical foundation across the spectrum from prevention through recovery. The mission areas are discussed in further detail below.

**Prevent:** Actions to avoid an incident or to intervene to stop an incident from occurring. Prevention involves intelligence and deterrence operations; heightened inspections; improved surveillance and security operations; investigations; education and training; enhanced nuclear and radiological detection capabilities; public health and agricultural surveillance and testing processes; immunizations, isolation, or quarantine; and certain law enforcement operations. Public announcements, infrastructure improvements and citizen vigilance also are important, especially when considering an all-hazards approach.

**Protect:** Actions to reduce the vulnerability of critical infrastructure or key resources in order to deter, mitigate, or neutralize terrorist attacks, major disasters, and other emergencies. Protection also includes: continuity of government and operations planning; evacuation planning, awareness elevation and understanding of threats and vulnerabilities to related critical facilities, systems, and functions; promotion of effective sector-specific protection practices and methodologies; and expansion of voluntary security-related information sharing between government and private entities.

**Respond:** Activities that address the short-term, direct effects of an incident. Response includes immediate actions to save lives, protect property, and meet basic human needs. As indicated by the situation, response activities include: applying intelligence and other information to lessen the effects or consequences of an incident; increasing security and law enforcement operations; continuing investigations into the nature and source of the threat; continuing ongoing public health and agricultural surveillance and testing processes; providing

immunizations; enforcing isolation or quarantine; and allowing appropriate citizen response. A prepared community will also possess sufficient capability for emergency feeding and sheltering of displaced personnel.

**Recover:** The development, coordination, and execution of service- and site-restoration plans; the reconstitution of government operations and services; individual, private-sector, nongovernmental, and public-assistance programs to provide housing and to promote restoration; long-term care and treatment of affected persons; additional measures for social, political, environmental, and economic restoration; evaluation of the incident to identify lessons learned; post-incident reporting; and development of initiatives to mitigate the effects of future incidents.

Each mission area includes a collection of capabilities that require integration and collaboration across multiple disciplines, jurisdictions, levels of government, processes, and procedures. Many of these capabilities support the achievement of the National Priorities listed in the Goal.

Implementing a common, shared approach to achieving national preparedness requires the Nation to re-orient its programs and efforts in support of the Goal and the National Priorities. The Goal establishes a vision for preparedness, identifies Target Capabilities, provides a description of each capability, and presents guidance on the levels of capability that Federal, State, local, and Tribal entities will be expected to develop and maintain. Capabilities-based planning is a process by which to achieve the Goal and the capabilities it outlines. Capabilities-based planning is defined as, “planning, under uncertainty, to provide capabilities suitable for a wide range of threats and hazards while working within an economic framework that necessitates prioritization and choice.” This planning approach assists leaders at all levels to allocate resources systematically to close capability gaps, thereby enhancing the effectiveness of preparedness efforts. Capabilities-based planning will provide a means for the Nation to achieve the Goal and National Priorities by answering three fundamental questions: “*How prepared do we need to be?*”, “*How prepared are we?*”, and “*How do we prioritize efforts to close the gap?*” At the heart of the Goal and the capabilities-based planning process is the TCL. The capabilities included in the TCL are listed in Figure 1.

37 Target Capabilities	
<p><b><u>Common</u></b></p> <ul style="list-style-type: none"> <li>•Planning</li> <li>•Communications</li> <li>•Risk Management</li> <li>•Community Preparedness and Participation</li> </ul>	<p><b><u>Respond Mission Area</u></b></p> <ul style="list-style-type: none"> <li>•Onsite Incident Management</li> <li>•Emergency Operations Center Management</li> <li>•Critical Resource Logistics and Distribution</li> <li>•Volunteer Management and Donations</li> <li>•Responder Safety and Health</li> <li>•Public Safety and Security Response</li> <li>•Animal Health Emergency Support</li> <li>•Environmental Health</li> <li>•Explosive Device Response Operations</li> <li>•Firefighting Operations/Support</li> <li>•WMD/HazMat Response and Decontamination</li> <li>•Citizen Protection: Evacuation and/or In-Place Protection</li> <li>•Isolation and Quarantine</li> <li>•Urban Search &amp; Rescue</li> <li>•Emergency Public Information and Warning</li> <li>•Triage and Pre-Hospital Treatment</li> <li>•Medical Surge</li> <li>•Medical Supplies Management and Distribution</li> <li>•Mass Prophylaxis</li> <li>•Mass Care (Sheltering, Feeding, and Related Services)</li> <li>•Fatality Management</li> </ul>
<p><b><u>Prevent Mission Area</u></b></p> <ul style="list-style-type: none"> <li>•Information Gathering &amp; Recognition of Indicators &amp; Warnings</li> <li>•Intelligence Analysis and Production</li> <li>•Intelligence / Information Sharing and Dissemination</li> <li>•Law Enforcement Investigation and Operations</li> <li>•CBRNE Detection</li> </ul>	
<p><b><u>Protect Mission Area</u></b></p> <ul style="list-style-type: none"> <li>•Critical Infrastructure Protection (CIP)</li> <li>•Food &amp; Agriculture Safety &amp; Defense</li> <li>•Epidemiological Surveillance and Investigation</li> <li>•Public Health Laboratory Testing</li> </ul>	
<p><b><u>Recover Mission Area</u></b></p> <ul style="list-style-type: none"> <li>•Structural Damage and Mitigation Assessment</li> <li>•Restoration of Lifelines</li> <li>•Economic &amp; Community Recovery</li> </ul>	

**Figure 1 – Target Capabilities List**

The capabilities-based planning process makes significant use of the TCL which provides additional levels of detail on the underlying tasks and resources for achieving these capabilities. Each level of government or geographic area will not be expected to develop and maintain all 37 capabilities to the same level. Capability-based planning necessitates the prioritization of resources and initiatives among the various capabilities. Given limited time and resources, jurisdictions will be expected to target their planning efforts on the most critical capability gaps. The expectation will vary based upon the risk and needs of different levels of government and geographic areas. For example, basic capability levels may be expected of a low-population jurisdiction, while more advanced levels of capability may be expected of a group of jurisdictions, an entire State, or the Federal government. Consequently, incremental organizational and operational change is required across agencies, disciplines and jurisdictions – and across State lines. Mutual aid agreements, inter-organizational linkages (including authorities, agencies, non-governmental partners and individual citizens), information sharing, and collaboration become critical elements of the new preparedness landscape.

The Goal represents an all-hazards approach to preparedness. This all-hazards approach takes into consideration the special emphasis the NRP places in preparing for threats with the greatest risk of mass casualties, massive property loss, and immense social disruption, having significant national impact, requiring significant information sharing, resource coordination and assistance. As described above, catastrophic events in particular are defined in the NRP as any natural, technical, or manmade incident, including terrorism, that results in extraordinary levels of mass casualties, damage, or disruption severely affecting the population, infrastructure, environment, economy, national morale, and/or government functions. All catastrophic events are considered Incidents of National Significance.

### ***Attending Training Not Provided by G&T (State or Federal Sponsored Courses)***

States, territories, and urban areas are not required to request prior approval from the G&T for personnel to attend training not provided by the G&T (State or Federal Sponsored courses) provided that the training is coordinated and approved by the State Administrative Agency (SAA) or State/Territory Training Point of Contact (TPOC) and falls within the G&T mission scope of preparing state and local personnel to prevent, protect, respond to, and recover from acts of terrorism or catastrophic events. States, territories, and urban areas are required, after attendance, to submit information through the SAA or TPOC to G&T's Training Division. This information will consist of course title, course description, mission area, level of training, the training provider, the date of the course, the number and associated disciplines of the individuals, and the sponsoring jurisdiction. States, territories, and urban areas intending to use G&T funds to support attendance at training not provided by G&T must ensure these courses:

1. Fall within the G&T mission scope to prepare state and local personnel to prevent, protect, respond to, and recover from acts of terrorism and catastrophic events
2. Build additional capabilities that a) support a specific training need identified by the State, territory, and urban area, and b) comport with the State, territory, or Urban Area Homeland Security Strategy
3. Address specific tasks and/or competencies articulated in G&T's *Emergency Responder Guidelines* and the *Homeland Security Guidelines for Prevention and Deterrence*
4. Address specific capabilities and related tasks articulated in the Target Capabilities List (TCL) and the Universal Task List (UTL)
5. Comport with all applicable Federal, State, and local regulations, certifications, guidelines, and policies deemed appropriate for the type and level of training.

Several broad categories of courses will automatically qualify for support G&T funds and, as they become identified, will be included in the catalogs of approved training not provided by the G&T. Examples of these broad categories are:

1. All NIMS training approved by the NIMS Integration Center (NIC).
2. All Incident Command System (ICS) training offered through the National Fire Academy (NFA) and the Emergency Management Institute (EMI).

### ***Allowable Training Costs***

Allowable State, territory, local, and tribal training-related costs include, but are not limited to, the following:

1. Costs to develop, deliver, and evaluate training, to include costs related to administering the training; planning, scheduling, facilities, materials and supplies, reproduction of materials, and equipment.

2. Overtime and backfill costs associated with attendance at G&T-sponsored and/or approved training courses and programs.
3. Costs associated with the certification and re-certification of instructors.
4. Travel costs (i.e., airfare, mileage, per diem, hotel, etc.) are allowable as expenses by employees who are on travel status for official business related to approved training.
5. Hiring of Full or Part-Time Staff or Contractors/Consultants. Full or part-time staff may be hired to support training-related activities. Payment of salaries and fringe benefits must be in accordance with the policies of the State or unit(s) of local government and have the approval of the State or awarding agency, whichever is applicable.

To assist in the use of this catalog, training courses have been identified by mission area. Courses specific to Incident Command have also been identified as a subcategory in the respond mission area. Course descriptions and point-of-contact information can be found in the course catalog, following the course index.

Questions about accessing the courses listed in this catalog, or other questions about G&T's training programs can be sent to [firstrespondertraining@dhs.gov](mailto:firstrespondertraining@dhs.gov). Questions about specific training courses listed in this catalog should be sent to that course's point of contact.

Course Number	Mission Area	Course Title
	<b>PREVENT</b>	
DHS-001-PREV	Prevent	Advanced Safety Operations and Management
DHS-002-PREV	Prevent	OPSEC for Public Safety Agencies Counterterrorism Training Program
DOT-001-PREV	Prevent	Crime Prevention Through Environmental Design
	<b>PROTECT</b>	
DHS-001-PROT	Protect	Senior Officials Workshop: Preparedness and Response for Terrorist Incidents Involving Weapons of Mass Destruction (G250.12)
DHS-002-PROT	Protect	Terrorism Planning Course
DHS-004-PROT	Protect	WMD Scenarios (G310)
DHS-005-PROT	Protect	Soft Target Awareness Course
DoD-001-PROT	Protect	Preparing for and Managing the Consequences of Terrorism
DoD-002-PROT	Protect	WMD/Terrorism Chapter Leadership Course
DOT-001-PROT	Protect	Transit System Security
	<b>RESPOND</b>	
DHS-001-RESP	Respond	Advanced Life Support Response to Hazardous Material Incidents
DHS-002-RESP	Respond	Agent Characteristics and Toxicity-First Aid and Special Treatment (ACTFAST)
DHS-003-RESP	Respond	Emergency Response to Criminal/Terrorist Incidents (G357)
DHS-004-RESP	Respond	Emergency Response to Terrorism: Awareness
DHS-005-RESP	Respond	Emergency Response to Terrorism: Basic Concepts
DHS-006-RESP	Respond	Emergency Response to Terrorism: Self-Study
DHS-007-RESP	Respond	Emergency Response to Terrorism: Strategic Concepts for Chief Officers
DHS-008-RESP	Respond	Emergency Response to Terrorism: Tactical Considerations - Company Officers
DHS-009-RESP	Respond	Emergency Response to Terrorism: Tactical Considerations for EMS
DHS-010-RESP	Respond	Emergency Response to Terrorism: Tactical Considerations for Hazardous Materials
DHS-011-RESP	Respond	Fundamentals Course for Radiological Response (G320)
DHS-012-RESP	Respond	Health Care Leadership (B960)
DHS-013-RESP	Respond	Hospital Emergency Response Training for Mass Casualty Incidents Train-the-Trainer (B461)
DHS-016-RESP	Respond	Personal Protective Equipment
DHS-017-RESP	Respond	Preparation for the Suicide Homicide Bomber
DHS-018-RESP	Respond	Re-ACT FAST II Video/DVD (Refresher of Agent Characteristics and Toxicology First Aid and Special Treatment)
DHS-020-RESP	Respond	Use of Auto-Injectors by Civilian Emergency Medical Personnel
DHS-041-RESP	Respond	Radiological Accident Assessment Concepts (RAAC), (E341)
DHS-042-RESP	Respond	Emergency Management Framework for Tribal Governments (E580)
DHS-043-RESP	Respond	Emergency Management Operations for Tribal Governments (E581)
DHS-044-RESP	Respond	Continuity of Operations (COOP) Program Manager's Course (E/L/B550)
DHS-045-RESP	Respond	Continuity of Operations (COOP) Program Manager's Train-the-Trainer Course (E/L/B548)
DHS-046-RESP	Respond	Surveillance Detection Training for Municipal Officials, State/Local Law Enforcement
DHS-047-RESP	Respond	Emergency Management Assistance Compact (EMAC) Operations Course (E430)
DHS-066-RESP	Respond	Orientation to Community Disaster Exercises (IS-120)
DoD-001-RESP	Respond	Critical Response Team (CRT) Training
DoD-002-RESP	Respond	Field Management of Chemical and Biological Casualties
DoD-003-RESP	Respond	Medical Management of Chemical and Biological Casualties
DoD-004-RESP	Respond	Weapons of Mass Destruction/Terrorism: An Overview (ARC 3079-2)
DOE-001-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Assessing Package Integrity
DOE-002-RESP	Respond	WMD AIM CBT Application Disk 1: Incident Commander and Staff
DOE-003-RESP	Respond	WMD AIM CBT Application Disk 2: HazMat - First Responder
DOE-004-RESP	Respond	WMD AIM CBT Application Disk 3: Hospital and EMS - First Responder

DOE-005-RESP	Respond	WMD AIM CBT Application Disk 4: General Education
DOE-006-RESP	Respond	WMD CBT Disk 1: Chemical Exercise
DOE-007-RESP	Respond	WMD CBT Disk 2: Biological Exercise
DOE-008-RESP	Respond	WMD CBT Disk 3: High Explosive Exercise
DOE-009-RESP	Respond	WMD CBT Disk 4: Radiological Exercise
DOE-010-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Biological Effects of Ionizing Radiation
DOE-011-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Decontamination, Disposal, and Documentation
DOE-012-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Hazard Recognition
DOE-015-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Information Resources
DOE-016-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Initial Response Actions
DOE-017-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Patient Handling
DOE-018-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Pre-Hospital Practices
DOE-019-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Public Information Officer
DOE-020-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Radioactive Material Shipping Packages
DOE-021-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Radiological Basics
DOE-022-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Radiological Survey Instruments and Dosimetry Devices
DOE-023-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Radiological Terminology Units
DOE-024-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Scene and Incident Control
DOE-025-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Shipments by DOE
DOE-026-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Tactics and Strategies
DOJ-001-RESP	Respond	Weapons of Mass Destruction HazMat Evidence Collection
DOL-001-RESP	Respond	Disaster Site Worker Course #7600
DOT-001-RESP	Respond	Security Training Courses: Response to Weapons of Mass Destruction
EPA-001-RESP	Respond	Emergency Response to Hazardous Materials Incidents
EPA-002-RESP	Respond	Air Monitoring for Emergency Responders
	<b>(Respond) On-Site Incident Management</b>	
DHS-014-RESP	Respond	Incident Command for Highrise Operations
DHS-015-RESP	Respond	Incident Command for Structural Collapse Incidents
DHS-021-RESP	Respond	Advanced Incident Command System (ICS)
DHS-022-RESP	Respond	Advanced Radiation Incident Operations (ARIO), (B302)
DHS-023-RESP	Respond	All-Hazards Incident Management Team (O305)
DHS-024-RESP	Respond	Basic Incident Command
DHS-025-RESP	Respond	Command and Control for Fire Department Operations at Target Hazards
DHS-026-RESP	Respond	Command and Control of Incident Operations
DHS-027-RESP	Respond	Command and Control of Operations at Multi-Alarm Incidents (R304)
DHS-028-RESP	Respond	Command and Control of Operations at Natural and Man-Made Disasters
DHS-029-RESP	Respond	Command and General Staff Functions in ICS (R317)
DHS-030-RESP	Respond	Command and General Staff Functions in the Incident Command System



DHS-031-RESP	Respond	Incident Command System (ICS) Curricula Train-the-Trainer (E449)
DHS-032-RESP	Respond	Incident Command Systems for Law Enforcement Agencies
DHS-033-RESP	Respond	Incident Command System for Public Works
DHS-034-RESP	Respond	Incident Command System Self-Study
DHS-035-RESP	Respond	Incident Command System/Emergency Operations Center (ICS/EOC) Interface
DHS-036-RESP	Respond	Incident Safety Officer
DHS-037-RESP	Respond	Intermediate Incident Command System (ICS)
DHS-038-RESP	Respond	Introduction to Unified Command for Multi-Agency and Catastrophic Incidents (F315)
DHS-039-RESP	Respond	NIMS ICS for Emergency Medical Services (F163)
DHS-040-RESP	Respond	NIMS ICS for the Fire Service (F806)
DHS-048-RESP	Respond	NIMS ICS-100 Introduction to ICS
DHS-049-RESP	Respond	NIMS ICS-200 Basic ICS
DHS-050-RESP	Respond	NIMS ICS-300 Intermediate ICS
DHS-051-RESP	Respond	NIMS ICS-400 Advanced ICS
DHS-052-RESP	Respond	NIMS ICS-700 National Incident Management System
DHS-053-RESP	Respond	NIMS ICS-800 National Response Plan
DHS-054-RESP	Respond	IS100 Introduction to ICS (I100) for Federal Disaster Workers
DHS-055-RESP	Respond	IS200 Basic ICS (I200) for Federal Disaster Workers
DHS-056-RESP	Respond	Introduction to ICS (I100) - NFA
DHS-057-RESP	Respond	Basic ICS for Single Resources and Initial Action Incidents (I200)
DHS-058-RESP	Respond	Intermediate ICS: ICS for Expanding Incidents and Supervisors (I300)
DHS-059-RESP	Respond	Advanced ICS: ICS for Command and General Staff and Complex Incidents (I400)
DHS-060-RESP	Respond	Executive Analysis of Fire Service Operations in Emergency Management (R306)
DHS-061-RESP	Respond	Strategy and Tactics for Initial Company Operations (F455)
DHS-062-RESP	Respond	Introduction to Wildland/Urban Interface Firefighting for the Structural Company Officer (F610)
DHS-063-RESP	Respond	Command and Control of Wildland/Urban Interface Operations for Structural Company Chief Officer (F612)
DHS-064-RESP	Respond	Fire Protection Systems for Incident Commanders (F827)
DHS-065-RESP	Respond	Incident Command and Control Simulation Series
DOE-013-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Incident Command - Recovery Phase
DOE-014-RESP	Respond	Modular Emergency Response Radiological Transportation Training (MERRTT): Incident Command - Response Phase

# Federal Sponsored Course Catalog

## Course Descriptions

DHS-001-PREV

PREVENT

### *Advanced Safety Operations and Management*

#### **Sponsoring Federal Agency**

FEMA - National Fire Academy

#### **Course Description**

This 6-day course focuses on applying the risk management model to health and safety aspects of emergency services operations, including program management, day-to-day operations, and incident safety. Content areas include firefighter and emergency services fatality and injury problem; the risk management process; safety responsibilities of department members; regulations, standards, and policies affecting emergency services safety; and appropriate documentation and recordkeeping pertaining to firefighter and emergency services health and safety.

#### **Course Length**

6 Days

#### **Prerequisites**

Pre-course work assignment

#### **Target Audience/Discipline**

Fire Service

Emergency Medical Services

#### **Type of Delivery**

Classroom

#### **POC:**

John Brasko

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1837

Fax: 301-447-1178

Email: [john.brasko@dhs.gov](mailto:john.brasko@dhs.gov)

Website: <http://www.usfa.fema.gov>

## ***Operations Security (OPSEC) for Public Safety Agencies***

### ***\*OPSEC for Public Safety Agencies Counterterrorism Training Program***

#### **Sponsoring Federal Agency**

DHS – Office of Security

#### **Course Description**

Students who successfully complete the training will be able to apply OPSEC to emergency and special event planning; special operations such as SWAT, HazMat, WMD, Bomb Squad; intelligence, counter terrorism, arson, and narcotics task forces; and criminal investigations. Course instructors have public safety, security, and intelligence backgrounds. The IOSS presents this course in partnership with the Department of Homeland Security OPSEC program.

#### **Course Length**

3 Days

#### **Prerequisites**

None

#### **Target Audience/Discipline**

This course is designed specifically for U.S. agencies with a law enforcement, emergency management, fire and rescue, and infrastructure protection mission. Non-credentialed students must have the permission of the DHS OPSEC Program Manager to register for the course; contact the IOSS registrar at 443-479-4671 for more information.

#### **Type of Delivery**

Classroom

#### **POC:**

DHS OPSEC Program

[OPSEC@dhs.gov](mailto:OPSEC@dhs.gov)

(202) 205-0484

\*Alternate title used primarily by Federal Law Enforcement Training Center (FLETC)

## *Crime Prevention through Environmental Design*

### **Sponsoring Federal Agency**

Department of Transportation/ Federal Transit Administration/Transportation Safety Institute

### **Course Description**

Crime Prevention through Environmental Design (CPTED) links system security concepts and initiatives to the system safety program plan early in the transit life cycle. The course emphasizes and enhances industry training by incorporating preventive measures into the facilities design and operations planning, for agencies to be in compliance with the State Safety Oversight regulation. It is critical to plan and design safety and security into all aspects of physical and operational systems.

### **Course Length**

2 Days

### **Prerequisites**

Transit System Security: Design Review

### **Target Audience/Discipline**

Transit Managers (Executive, Safety, Risk), Safety Supervisors, Engineers, Security Program Planners/Developers/Administrators/Implementers, Auditors, and Corrective Action Personnel

### **Type of Delivery**

Classroom

### **POC:**

Radonna Snider

USDOT/Transportation Safety Institute/Transit Safety & Security Division

Phone: (405) 954-4799

Email: [rsnider@tsi.jccbi.gov](mailto:rsnider@tsi.jccbi.gov)

***Senior Officials Workshop: Preparedness and Response for Terrorism Incidents Involving Weapons of Mass Destruction***  
(EMI Course Number: G250.1)

**Sponsoring Federal Agency**

FEMA, Emergency Management Institute

**Course Description**

This course prepares senior city officials (mayor and cabinet members/ department heads) for making policy and planning decisions necessary to prepare for and respond to a terrorist incident involving weapons of mass destruction. The first half of the workshop discusses policy and planning issues, along with local, State, and Federal capabilities. The second half is a tabletop exercise involving terrorist use of NBC agents in the local jurisdiction. Objectives include: 1.) Recognize probable WMD situations and the implications these situations have for the community. 2.) Describe the difference between crisis and consequence management and the coordination between the two systems. 3.) Interact with the appropriate State and Federal personnel so that operations assets can be assembled, assigned, and employed with maximum effectiveness. 4.) Employ media strategies to calm public fears and maintain public confidence in local government during a WMD incident. 5.) Conduct an exercise to determine the capability of local policies, plans, and procedures for managing a WMD incident. 6.) Identify changes required to local policies and procedures, and initiate an action plan to address the changes.

**Course Length**

4-6 Hours

**Prerequisites**

None

**Target Audience/Discipline**

Emergency Management  
Emergency Operations  
Emergency Medical  
Fire  
Hazardous Materials  
Law Enforcement  
Elected Official

**Type of Delivery**

Classroom

**POC:**

Tom Marlowe  
Phone: 301-447-1060  
Email: tom.marlowe@dhs.gov

## *Terrorism Planning Course*

### **Sponsoring Federal Agency**

FEMA/ Emergency Management Institute

### **Course Description**

This course uses lectures, exercises, and job aids in teaching participants to develop, evaluate, or revise a terrorism annex for the community's emergency operating plan (EOP). The course revisits such key issues as vulnerability and command and control in terrorism response environment. In keeping with recommendations of the Gilmore Commission, this course builds the existing emergency response system as articulated by the EOP. Participants must bring a current copy of their EOP.

### **Course Length**

4 Days

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Emergency Medical Services

Emergency Management Agency

Fire Service

Public Works

Public Health

### **Type of Delivery**

Classroom

### **POC:**

Tom Marlowe

Emergency Management Institute, S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1060

Email: [Tom.Marlowe@dhs.gov](mailto:Tom.Marlowe@dhs.gov)

Website: <http://www.training.fema.gov>

***WMD Scenarios***  
***(EMI Course Number: G310)***

**Sponsoring Federal Agency**

FEMA/ Emergency Management Institute

**Course Description**

This course consists of five separate scenarios each using a different terrorist weapon. The scenarios are: - Biological-Anthrax - Chemical-Sarin - Chemical-Vx - Radiological "Dirty" bomb - Nuclear: Improvised nuclear explosion - Suicide Bomber

**Course Length**

4-6 Hours

**Prerequisites**

None

**Target Audience/Discipline**

Law Enforcement  
Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Materials  
Public Works  
Public Health

**Type of Delivery**

Classroom

**POC:**

Tom Marlowe  
Emergency Management Institute, 16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1060  
Email: [Tom.Marlowe@dhs.gov](mailto:Tom.Marlowe@dhs.gov)  
Website: <http://www.training.fema.gov>

## *Soft Target Awareness Course*

### **Sponsoring Federal Agency**

DHS/ Preparedness Directorate

### **Course Description**

This program provides facility managers, supervisors, and security and safety personnel with a venue to receive and share baseline terrorism awareness, prevention and protection information and is intended to enhance individual and organizational awareness. Participants learn to be proactive and better understand their roles deterring, detecting, and defending their facilities from terrorism. This awareness program is approximately 4 hours in duration and includes five modules of informal lecture and capstone guided discussion where participants gain an appreciation of why, when and how their facility, industry or sector is likely to be targeted.

### **Course Length**

4 hours

### **Prerequisites**

None

### **Target Audience/Discipline**

Facility managers  
Supervisors  
Security  
Safety Personnel

### **Type of Delivery**

Classroom

### **POC:**

W. Keith Nix

Work Phone: 202-282-9796

Cell Phone: 202-557-5344

Email: [WKeith.Nix@dhs.gov](mailto:WKeith.Nix@dhs.gov)



## *Preparing for and Managing the Consequences of Terrorism*

### **Sponsoring Federal Agency**

National Interagency Civil-Military Institute (NICI)

### **Course Description**

This course trains civilian emergency managers, first responders, and military personnel to work together in planning and conducting emergency responses to terrorism. It also includes practical exercises.

### **Course Length**

5 Days

### **Prerequisites**

Involvement in organizations that plan for, mitigate, respond to, and promote the recovery of terrorist acts.

### **Target Audience/Discipline**

Fire Service

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Lieutenant Colonel Bonnie Gosney

NICI, P.O. Box 4209, San Luis Obispo, CA 93403

Phone: 805-782-6701

Email: [gosneyb@nici.org](mailto:gosneyb@nici.org)

## *WMD/Terrorism Chapter Leadership Course*

### **Sponsoring Federal Agency**

Department of Defense/Clara Barton Center for Domestic Preparedness, Pine Bluff Arsenal, American Red Cross, and General Physics Corporation

### **Course Description**

The purpose of this course is to provide Red Cross paid and volunteer staff the knowledge, skills, and abilities that enable them to develop response plans, conduct preparedness and mitigation activities, and initiate the response to a weapons of mass destruction/terrorist (WMD/T) incident within their unit's jurisdiction.

### **Course Length**

3.5 Days

### **Prerequisites**

Students must have a role and responsibilities in the local planning, preparedness, and initial response to a WMD/Terrorist incident.

### **Target Audience/Discipline**

Non-Government Organizations

### **Type of Delivery**

Classroom

### **POC:**

Tim Jones

Manager, WMD/Terrorism Training Program, ARC

2025 E Street NW, Washington, DC 20006

Phone: 202-303-7271

Email: [JonesTim@usa.redcross.org](mailto:JonesTim@usa.redcross.org)

Website: <http://www.redcross.org>

## *Transit System Security*

### **Sponsoring Federal Agency**

Department of Transportation/ Federal Transit Administration/Transportation Safety Institute

### **Course Description**

Participants will receive the necessary information on how to develop a System Security Program Plan (SSPP) and how to implement the program. They will be shown how to use resources to reduce crime and improve passenger and employee security. The course provides a uniform format for developing and implementing security policies and procedures through a SSPP with crime prevention as the major component. Included are basic security terms, the eight steps in threat and vulnerability identification, and resolution process. The course addresses security in system planning, design, and construction; agency policies and procedures; managing special security issues; and various types of transit security staffing. Incident command system and coordination of response efforts and resources (NIMS/NRP) are also included.

### **Course Length**

4.5 Days

### **Prerequisites**

NA

### **Target Audience/Discipline**

Transit Security Plan Developers/ Administrators/Implementers, Transit Security Personnel, Federal/State/Local Officials, State Safety Oversight Personnel, Safety Directors, General Managers, Transit Personnel (Law Enforcement, Maintenance, Risk Management, Operations, Procurement, Human Resource), Security Technology Vendors, Transit Consultants, Transit Insurance Providers.

### **Type of Delivery**

Classroom

### **POC:**

Radonna Snider

USDOT/Transportation Safety Institute/Transit Safety & Security Division

Phone: (405) 954-4799

Email: [rsnider@tsi.jccbi.gov](mailto:rsnider@tsi.jccbi.gov)

## ***Advanced Life Support Response to Hazardous Materials Incidents***

### **Sponsoring Federal Agency**

FEMA/National Fire Academy

### **Course Description**

The course is directed at paramedics who are tasked with providing medical support at HAZMAT incidents. The course assumes that participants are trained to the "first responder-operations level" as defined by NFPA 472 and 29 CFR 1910.120.

### **Course Length**

2 Weeks

### **Prerequisites**

Must currently be Advanced Life Support Provider (Paramedic), HazMat First Responder Operations

### **Target Audience/Discipline**

Law Enforcement

Emergency Medical Services

Emergency Management

Fire Service

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Wayne Yoder

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1594

Fax: 301-447-1178

Email: [wayne.yoder@dhs.gov](mailto:wayne.yoder@dhs.gov)

Website: <http://www.usfa.fema.gov>

## ***Agent Characteristics and Toxicity – First Responder Treatment (ACTFAST)***

### **Sponsoring Federal Agency**

FEMA/ CSEPP

### **Course Description**

A course designed to prepare emergency medical personnel to recognize and provide first responsible treatment to personnel exposed to nerve and blister agents. It can be presented in three ways: self-study, classroom with prior material review by trainees, or classroom with no prior material review. In addition, Chemical Stockpile Agent Characteristics and Effects is a video designed to accompany this course in a classroom setting. This course does not address the nuclear or biological components.

### **Course Length**

8 Hours

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement  
Emergency Medical Services  
Emergency Management  
Fire Service  
Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Mr. Robert Norville  
500 C Street SW, Suite 629C  
Washington, DC 20472  
Phone: 202-646-2734  
Email: [Robert.Norville@dhs.gov](mailto:Robert.Norville@dhs.gov)

***Emergency Response to Criminal/Terrorist Incidents***  
(EMI Course Number: G357)

**Sponsoring Federal Agency**

FEMA/Emergency Management Institute

**Course Description**

This course increases the local emergency responder's ability to preserve evidence while performing rescue and fire suppression activities. It encourages students to foster a cooperative working relationship while working together in response to criminal incidents. It prepares local emergency responders for incidents when Federal responders are involved. This course is designed to be delivered to the responders in a community/jurisdiction. It will work best when delivered in that environment. If multiple jurisdictions are represented in the course, they should be grouped by jurisdiction.

**Course Length**

6 Hours

**Prerequisites**

None

**Target Audience/Discipline**

Law Enforcement

Emergency Medical Services

Emergency Management Agency

Fire Service

Hazardous Material

**Type of Delivery**

Classroom

**POC:**

Tom Marlowe

Emergency Management Institute, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1060

Email: [Tom.Marlowe@dhs.gov](mailto:Tom.Marlowe@dhs.gov)

Website: <http://www.training.fema.gov>

## ***Emergency Response to Terrorism: Awareness***

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This course is designed to prepare first responder personnel to recognize the signs of, and take the appropriate initial courses of action at the scene of, a potential terrorist incident. The course provides specialized information concerning such topics as: current Department of Justice definitions of terrorism; a history of terrorism; agents utilized by terrorists; suspicious circumstances; self-protection at potential terrorist scenes; crime scene considerations; and specialized incident command issues.

### **Course Length**

8 Hours

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement  
Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Material  
Public Works  
Public Health

### **Type of Delivery**

Classroom

### **POC:**

Gordon Sachs  
National Fire Academy, 16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1594  
Fax: 301-447-1178  
Email: [Gordon.Sachs@dhs.gov](mailto:Gordon.Sachs@dhs.gov)  
Website: <http://www.usfa.fema.gov>

## *Emergency Response to Terrorism: Basic Concepts*

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

To prepare first responders for terrorist incidents dealing primarily with life safety and self-preservation within the areas of biological, nuclear, incendiary, chemical, and explosive attacks. This focus includes information on detection and monitoring for the above-mentioned topics.

### **Course Length**

16 Hours

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Emergency Medical Services

Emergency Management Agency

Fire Service

Hazardous Material

### **Type of Delivery**

Classroom

### **POC:**

Gordon Sachs

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1594

Fax: 301-447-1178

Email: [Gordon.Sachs@dhs.gov](mailto:Gordon.Sachs@dhs.gov)

Website: <http://www.usfa.fema.gov>



## *Emergency Response to Terrorism: Self-Study*

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This self-study course is designed to provide a general introduction to the basic concepts for first responder awareness at the scene of a potential terrorist incident.

### **Course Length**

Self-Paced

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Emergency Medical Services

Emergency Management Agency

Fire Service

Hazardous Material

### **Type of Delivery**

Independent Study

### **POC:**

Training Webmaster

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1089

Website: <http://www.training.fema.gov>

## ***Emergency Response to Terrorism: Strategic Concepts for Chief Officers***

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This 2-day course is designed for the senior-level officer(s) who may be responsible for command of incidents involving terrorism. It is intended to build upon existing skills as an Incident Commander and knowledge of terrorism from professional experience or from the Emergency Response to Terrorism: Basic Concepts (ERT:BC) course. The class will assist the command officer in preparing an effective response to the consequences of terrorism. To address the command and control challenges that likely will confront the Incident Commander. The class consists of lecture supported by case studies and practice scenarios.

### **Course Length**

16 Hours

### **Prerequisites**

ERT: Basic Concepts

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Fire Service

Hazardous Material

### **Type of Delivery**

Classroom

### **POC:**

Gordon Sachs

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1594

Fax: 301-447-1178

[Gordon.Sachs@dhs.gov](mailto:Gordon.Sachs@dhs.gov)

Website: <http://www.usfa.fema.gov>

## *Emergency Response to Terrorism: Tactical Considerations – Company Officers*

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This 2-day course is designed to build upon the existing skills of the initial first-responding supervisor from the ERT: Basic Concepts course or ERT: Self-Study guide.

### **Course Length**

16 Hours

### **Prerequisites**

ERT: Basic Concepts

### **Target Audience/Discipline**

Fire Service

### **Type of Delivery**

Classroom

### **POC:**

Gordon Sachs

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1594

Fax: 301-447-1178

[Gordon.Sachs@dhs.gov](mailto:Gordon.Sachs@dhs.gov)

Website: <http://www.usfa.fema.gov>

## *Emergency Response to Terrorism: Tactical Considerations for EMS*

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This 2-day course is designed for the first on-the-scene responding to EMS personnel with the responsibility to render patient care to victims of terrorist incidents.

### **Course Length**

16 Hours

### **Prerequisites**

ERT: Basic Concepts

### **Target Audience/Discipline**

Fire Service

Emergency Medical Services

### **Type of Delivery**

Classroom

### **POC:**

Gordon Sachs

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1594

Fax: 301-447-1178

[Gordon.Sachs@dhs.gov](mailto:Gordon.Sachs@dhs.gov)

Website: <http://www.usfa.fema.gov>

## ***Emergency Response to Terrorism: Tactical Considerations for Hazardous Materials***

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This 2-day course is designed for the first on-the-scene responding hazardous materials technician or persons who have the responsibility of developing initial hazardous materials tactical considerations.

### **Course Length**

16 Hours

### **Prerequisites**

ERT: Basic Concepts, HazMat First Responder Operations Level

### **Target Audience/Discipline**

Fire Service

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Gordon Sachs

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1594

Fax: 301-447-1178

[Gordon.Sachs@dhs.gov](mailto:Gordon.Sachs@dhs.gov)

Website: <http://www.usfa.fema.gov>

***Fundamentals Course for Radiological Response***  
***(EMI Course Number: G320)***

**Sponsoring Federal Agency**

FEMA/Emergency Management Institute

**Course Description**

This course is designed to qualify participants as radiological response team members by providing them with the knowledge and skills needed to support planning, emergency, and recovery activities in the event of a radiological incident. Does not address chemical or biological components.

**Course Length**

3.5 Days

**Prerequisites**

Applicants must have previously completed the Federal Emergency Management Agency's Independent Study Course, Radiological Emergency Management (IS-3) or an equivalent Awareness level competency as listed in the Radiological Training Strategy.

**Target Audience/Discipline**

Fire Service  
Hazardous Materials  
Emergency Medical Services  
Emergency Management  
Health Care  
Public Works

**Type of Delivery**

Classroom

**POC:**

Bernice W. Zaidel  
Emergency Management Institute, 16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1360  
Email: [Bernice.Zaidel@dhs.gov](mailto:Bernice.Zaidel@dhs.gov)  
Website: <http://www.training.fema.gov>

***Health Care Leadership***  
(EMI Course Number: B960)

**Sponsoring Federal Agency**

FEMA/Emergency Management Institute

**Course Description**

This 4-day exercise-based training course provides a realistic setting in which expert instructors assist healthcare professionals to develop the appropriate decisions in response to a WMD event. Participants will learn by doing through the use of functionally realistic and technically correct scenario-based exercises. Exercises will be supported by challenging and dynamic discussions and background presentations that are current, with constantly evolving standards, protocols, and procedures.

**Course Length**

4 Days

**Prerequisites**

Recommended: FEMA IS-700 NIMS Awareness; FEMA IS-800 NRP; FEMA IS-100 Incident Command; FEMA IS-200 Incident Command

**Target Audience/Discipline**

Fire Service  
Emergency Medical Services  
Emergency Management  
Public Safety Communications  
Public Health

**Type of Delivery**

Classroom

**POC:**

Al Fluman, Chief, Integrated Emergency Management Branch, EMI  
Emergency Management Institute, 16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1299  
Fax: 301-447-1381  
Email: [al.fluman@dhs.gov](mailto:al.fluman@dhs.gov)  
Website: <http://www.fema.gov>

***Hospital Emergency Response Training for Mass Casualty Incidents  
Train-The-Trainer***  
(EMI Course Number: B461)

**Sponsoring Federal Agency**

FEMA/Emergency Management Institute

**Course Description**

The Hospital Emergency Response Team (HERT) Training for Mass Casualty Incidents (MCI) Train-the-Trainer Course is designed to provide guidance to hospitals, EMS, health care facilities and citizens who may become involved in a mass casualty incident as a result of a hazardous materials incident (HMI) or a weapon of mass destruction (WMD) event.

**Course Length**

4.5 Days

**Prerequisites**

FEMA IS-195, Basic Incident Command System course or equivalent, and FEMA IS-346, An Orientation to Hazardous Materials for Medical Personnel.

**Target Audience/Discipline**

Emergency Medical Services  
Public Health  
Health Care

**Type of Delivery**

Classroom

**POC:**

Ronald Freeman, Training Specialist  
Emergency Management Institute  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1082  
Fax: 301-447-1381  
Email: [ronald.freeman@dhs.gov](mailto:ronald.freeman@dhs.gov)  
Website: <http://www.fema.gov>



## *Incident Command for High-rise Operations*

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This 2-day course is designed to assist emergency response officers who have responsibility for managing high-rise incidents.

### **Course Length**

2 Days

### **Prerequisites**

Working knowledge of basic ICS organization, strategy, and tactics for structural firefighting, building construction, and understanding the type of building systems existing in high-rise buildings.

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Law Enforcement

Fire Service

Hazardous Material

### **Type of Delivery**

Classroom

### **POC:**

Robert Murgallis

Emergency Management Institute

16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1347

Fax: 301-447-1178

Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov)

Website: <http://www.usa.fema.gov>

## *Incident Command for Structural Collapse Incidents*

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This 2-day course is designed to provide fire officers with an understanding of command operations at structural collapse incidents.

### **Course Length**

2 Days

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Law Enforcement

Fire Service

Hazardous Material

### **Type of Delivery**

Classroom

### **POC:**

Robert Murgallis

Emergency Management Institute

16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1347

Fax: 301-447-1178

Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov)

Website: <http://www.usa.fema.gov>

## *Personal Protective Equipment*

### **Sponsoring Federal Agency**

FEMA/Chemical Stockpile Emergency Preparedness Program (CSEPP)

### **Course Description**

This course provides students with information about the role of personal protective equipment (PPE) in the CSEPP emergency response. Students are also briefed on the different types of PPE; how to use and maintain PPE; and, factors that affect work rules, policies and procedures relating to use of PPE. Certification at medical competency, and agreement to remain clean-shaven for the duration of the course required. This course does not address the nuclear or biological components.

### **Course Length**

8 Hours

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Law Enforcement

Fire Service

Hazardous Material

### **Type of Delivery**

Classroom

### **POC:**

Mr. Robert Norville

500 C Street SW, Suite 629C

Washington, DC 20472

Phone: 202-646-2734

Email: [Robert.Norville@dhs.gov](mailto:Robert.Norville@dhs.gov)

## *Preparation for the Suicide Homicide Bomber*

### **Sponsoring Federal Agency**

DHS/ICE/FPS

### **Course Description**

Developed in collaboration with the Federal Protective Service (FPS), the Preparation for the Suicide/Homicide Bomber training course guides participants through an examination of suicide bombings from a combating terrorism community perspective. The two-day course leads the student through three levels of training: Awareness Level, Operations Level, and Command Level. A few examples of topics addressed are: The Makings of a Suicide/Homicide Bombing, Proactive Countermeasures, Handling the Pre-detonation Scene, and an Overview of the National Incident Management System.

### **Course Length**

2 Days

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services

Law Enforcement

Fire Service

Hazardous Material

### **Type of Delivery**

Classroom

### **POC:**

Joseph Trindal

Department of Homeland Security

Phone: 202- 359-8505

Email: [joseph.trindal@dhs.gov](mailto:joseph.trindal@dhs.gov)

## ***Re-ACT FAST II Video/DVD (Refresher of Agent Characteristics and Toxicology First Aid and Special Treatment)***

### **Sponsoring Federal Agency**

FEMA/Chemical Stockpile Emergency Preparedness Program (CSEPP)

### **Course Description**

This video/DVD was designed for the Chemical Stockpile Emergency Preparedness Program (CSEPP) as a refresher course to prepare emergency workers to recognize and provide initial treatment to persons exposed to nerve (VX and GB) and blister (vesicant) (H, HD, and HT) agents. The target audiences are those qualified to perform emergency treatment, such as emergency medical technicians, paramedics, ambulance operators, nurses, and others who may provide assistance to persons exposed to nerve and blister agents. The video describes signs and symptoms of nerve and blister agent exposure, appropriate decontamination procedures, and the pre-hospital treatment for nerve agent poisoning using appropriate doses of atropine and 2-PAM Chloride. Certification of medical competency required. This course does not address the nuclear or biological components. Length: Video is 50 minutes. DVD is self-paced.

### **Course Length**

50 Minutes

### **Prerequisites**

Certification of medical competency required.

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Law Enforcement  
Fire Service  
Hazardous Material  
Health Care

### **Type of Delivery**

Video/DVD Self-Paced

### **POC:**

Mr. Robert Norville  
500 C Street SW, Suite 629C  
Washington, DC 20472  
Phone: 202-646-2734  
Email: [Robert.Norville@dhs.gov](mailto:Robert.Norville@dhs.gov)

## *Use of Auto-Injectors by Civilian Emergency Medical Personnel*

### **Sponsoring Federal Agency**

FEMA/ Chemical Stockpile Emergency Preparedness Program

### **Course Description**

This course is designed to prepare participants to identify antidotes to be administered in the event of nerve agent exposure; identify the conditions under which antidote auto-injectors should be used; demonstrate the use of the antidote auto-injector; and, recognize adverse reactions to the use of the antidotes. Certification of medical competency required. Does not address the nuclear or biological components.

### **Course Length**

3 Hours

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Law Enforcement  
Fire Service  
Hazardous Material

### **Type of Delivery**

Classroom

### **POC:**

Mr. Robert Norville  
500 C Street SW, Suite 629C  
Washington, DC 20472  
Phone: 202-646-2734  
Email: [Robert.Norville@dhs.gov](mailto:Robert.Norville@dhs.gov)

## *Advanced Incident Command System (ICS)*

### **Sponsoring Federal Agency**

FEMA/Emergency Management Institute

### **Course Description**

This 3 1/2-day course is designed for a multi-discipline audience comprised of individuals who would likely serve as Incident Commanders in an ICS structure. Topics include command and general staff, unified command, major incident management, area command, and multi-agency coordination.

### **Course Length**

3.5 days

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

### **Type of Delivery**

Classroom

### **POC:**

Ronald Freeman

Emergency Management Institute, 16825 Seton Ave.

Emmitsburg, MD 21727

Phone: 301-447-1082

Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)

Website: <http://www.training.fema.gov>

## *Advanced Radiation Incident Operations (ARIO)*

### **Sponsoring Federal Agency**

FEMA/Emergency Management Institute

### **Course Description**

The Advanced Radiation Incident Operations (ARIO) course is a performance-based course that builds on the knowledge, skills, and abilities of the Radiological Emergency Response Operations Course. Skills learned in the ARIO course will enable participants to better manage and plan for radiological operations. Students will also learn to use specialized instruments that might be available to a responder. Focus of course is on terrorism.

### **Course Length**

4.5 days

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Material  
Law Enforcement

### **Type of Delivery**

Classroom

### **POC:**

Mr. Jose Cortes  
Mount Weather Conference Center, 19844 Blue Ridge Mountain Road  
Bluemont, VA 20135  
Phone: 540-542-2103  
Email: [Jose.Cortes@dhs.gov](mailto:Jose.Cortes@dhs.gov)  
Website: <http://www.training.fema.gov>



***All-Hazards Incident Management Team***  
***(EMI Course Number: O305)***

**Sponsoring Federal Agency**  
FEMA/National Fire Academy

**Course Description**

This is the training portion of a Technical Assistance Program to develop State and regional Incident Management Teams (IMTs) to function under the NIMS during a large incident or a major event.

**Course Length**

7 Days

**Prerequisites**

Q316, Introduction to Command and General Staff

**Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Government Administrative  
Public Health  
Law Enforcement

**Type of Delivery**

Classroom

**POC:**

Gordon Sachs  
National Fire Academy, 16825 S. Seton Avenue  
Emmitsburg, Maryland 21727  
Phone: 301-447-1594  
Fax: 301-447-1178  
Email: [gordon.sachs@dhs.gov](mailto:gordon.sachs@dhs.gov)  
Website: <http://www.usfa.fema.gov>

## ***Basic Incident Command***

### **Sponsoring Federal Agency**

FEMA/Emergency Management Institute

### **Course Description**

This Independent Study course is designed to provide a general introduction to the Incident Command System. It is a multi-discipline course with various incident scenarios and activities. Optional classroom delivery possible.

### **Course Length**

Self-Paced

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Law Enforcement  
Hazardous Materials

### **Type of Delivery**

Independent Study

### **POC:**

Ronald Freeman  
Emergency Management Institute, 16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1082  
Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)  
Website: <http://www.training.fema.gov>

## ***Command and Control for Fire Department Operations at Target Hazards***

### **Sponsoring Federal Agency**

FEMA/ National Fire Academy

### **Course Description**

This course is designed to introduce command officers to the complexities involved in commanding incidents in high-risk areas. Students are confronted with a number of fire and rescue incidents that are influenced by high life hazard, multiple exposure, and unusual occupancy risk considerations. Demonstrated experience in Incident Command and completion of previous command is required. This course does not cover NBC type incidents.

### **Course Length**

6 Days

### **Prerequisites**

Demonstrated experience in ICS and completion of a previous command course.

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Fire Service

Law Enforcement

Hazardous Materials

Public Works

Public Health

Government Administrative

### **Type of Delivery**

Classroom

### **POC:**

Robert Murgallis

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1347

Fax: 301-447-1178

Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov)

Website: <http://usfa.fema.gov>

## *Command and Control of Incident Operations*

### **Sponsoring Federal Agency**

FEMA/ National Fire Academy

### **Course Description**

This 6-day course introduces the ICS and proper fire command techniques for control and extinguishment of fires ranging from small, residential structures to multi-occupancy and commercial complexes for the volunteer fire officers.

### **Course Length**

6 Days

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Law Enforcement  
Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Robert Murgallis  
National Fire Academy, 16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1347  
Fax: 301-447-1178  
Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov)  
Website: <http://usfa.fema.gov>

***Command and Control of Operations at Multi-Alarm Incidents***  
***(EMI Course Number: R304)***

**Sponsoring Federal Agency**

FEMA/ National Fire Academy

**Course Description**

This course is simulation-intensive and focuses on the command officer's responsibility while conducting major operations involving multi-alarm units. Emphasis is placed on rapid fire ground decision making, advanced incident command, command and control, safety, personnel accountability, and communications.

**Course Length**

2 Weeks

**Prerequisites**

Pre-course self-study module on ICS, a demonstrated experience in ICS, and pass a proficiency exam in the area of ICS.

**Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Fire Service

Law Enforcement

Hazardous Materials

Health Care

**Type of Delivery**

Classroom

**POC:**

Robert Murgallis

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1347

Fax: 301-447-1178

Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov)

Website: <http://usfa.fema.gov>

## ***Command and Control of Operations at Natural and Man-Made Disasters***

### **Sponsoring Federal Agency**

FEMA/ National Fire Academy

### **Course Description**

This course addresses fire and rescue department operations at natural and man-made disasters. Hurricanes, blizzards, civil disturbances, terrorism, hazardous material releases, tornadoes, and floods are some of the topics covered. Demonstrated experience in Incident Command required. Does not specifically cover the use of NBC type materials as a Weapon of Mass Destruction (WMD).

### **Course Length**

2 Weeks

### **Prerequisites**

Demonstrated experience in ICS.

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Fire Service

Law Enforcement

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Robert Murgallis

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1347

Fax: 301-447-1178

Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov)

Website: <http://usfa.fema.gov>

## ***Command and General Staff Functions in ICS*** ***(EMI Course Number: R317)***

### **Sponsoring Federal Agency** FEMA/ National Fire Academy

### **Course Description**

This 6-day course is activity intensive and designed to better prepare emergency response personnel to manage large, complex incidents effectively by using the functional components of the Incident Command System. The focus of the course is to enhance the skills necessary to operate as a team in various Command and General Staff positions and to promote a better understanding of team operations through application during various simulations.

### **Course Length** 6 Days

### **Prerequisites**

Q316 Introduction to Command and General Staff is currently the prerequisite course requirement for R317. This prerequisite course is being replaced by two web-based courses: Q462 - Introduction to All-Hazards NIMS ICS for Operational 1st Responders and Q463 - Basic All-Hazards NIMS ICS for Operational 1st Responders. These foundation level courses are interactive equivalents to NWCG I-100 and I200, respectively, integrate the NIMS guidelines, and meet the NIMS Baseline Training requirements using an all hazards, all agency approach. All who have taken Q316 will retain credit for this course and will not be required to take Q462 and Q463 to meet prerequisite requirements. Q462 and Q463 are available through the NETC Virtual Campus at [www.training.fema.gov](http://www.training.fema.gov).

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Law Enforcement  
Hazardous Materials

### **Type of Delivery** Classroom

### **POC:**

Robert Murgallis  
National Fire Academy, 16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1347  
Fax: 301-447-1178  
Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov), Website: <http://usfa.fema.gov>

## ***Command and General Staff Functions in the Incident Command System***

### **Sponsoring Federal Agency**

FEMA/ National Fire Academy

### **Course Description**

This course is designed for those officers who would function in a Command or General staff position during a large, complex incident, or those officers who are or would likely be part of a local or regional Incident Management Team during a major incident, whether single agency, multi-agency, or Unified Command.

### **Course Length**

6 Days

### **Prerequisites**

Introduction to Command and General Staff

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Fire Service

Law Enforcement

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Robert Murgallis

National Fire Academy, 16825 S. Seton Avenue

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Phone: 301-447-1347

Fax: 301-447-1178

Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov)

Website: <http://usfa.fema.gov>



***Incident Command System (ICS) Curricula Train-the-Trainer***  
***(EMI Course Number: E449)***

**Sponsoring Federal Agency**

FEMA/ Emergency Management Institute

**Course Description**

This course prepares participants to deliver EMI's ICS 300, Intermediate ICS, ICS 400, Advanced ICS, and the ICS/EOC Interface Workshop (G191). Participants must have a working knowledge of ICS through experience and training and have experience training adults. Participants must have served in one or more ICS command or general staff positions on incidents longer than one operational period or an incident that required an incident action plan, and involved multi-agency coordination.

**Course Length**

4 Days

**Prerequisites**

ICS 100, ICS 200, ICS 300, ICS 400, IS 700 and IS 800. Students must have taken the Emergency Management Institute, U.S. Department of Agriculture, National Fire Academy, or National Wildfire Coordinating Group ICS courses. Other ICS courses must be consistent with the ICS objectives prescribed by the NIMS Integration Center.

**Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Law Enforcement  
Hazardous Materials

**Type of Delivery**

Classroom

**POC:**

Tom Marlowe  
Emergency Management Institute, S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1060  
Email: [Tom.Marlowe@dhs.gov](mailto:Tom.Marlowe@dhs.gov)  
Website: <http://www.training.fema.gov>

## *Incident Command System for Law Enforcement Agencies*

**Sponsoring Federal Agency**

FEMA/ Emergency Management Institute

**Course Description**

This course is designed to identify elements of the Incident Command System (ICS), as well as the responsibilities of the Incident Commander.

**Course Length**

13 Hours

**Prerequisites**

None

**Target Audience/Discipline**

Emergency Medical Services

Fire Service

Law Enforcement

**Type of Delivery**

Classroom

**POC:**

Ronald Freeman

Emergency Management Institute, S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1082

Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)

Website: <http://www.training.fema.gov>

## *Incident Command System for Law Public Works*

**Sponsoring Federal Agency**

FEMA/ Emergency Management Institute

**Course Description**

This course identifies elements of the Incident Command System (ICS), as well as the responsibilities of the Incident Commander.

**Course Length**

14 Hours

**Prerequisites**

None

**Target Audience/Discipline**

Public Works

**Type of Delivery**

Classroom

**POC:**

Ronald Freeman

Emergency Management Institute, S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1082

Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)

Website: <http://www.training.fema.gov>

## *Incident Command System Self-Study*

### **Sponsoring Federal Agency**

FEMA-National Fire Academy

### **Course Description**

This self-paced course introduces ICS to fire service officers and other emergency managers, who use, deploy, implement, and/or function within an incident command organization.

### **Course Length**

Self-Paced

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Materials  
Law Enforcement

### **Type of Delivery**

Independent Study

### **POC:**

Training Webmaster  
National Fire Academy  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1089  
Website: <http://www.training.fema.gov>

## ***Incident Command System/Emergency Operations Center (ICS/EOC) Interface***

### **Sponsoring Federal Agency**

FEMA/Emergency Management Institute

### **Course Description**

The course is designed to enable participants to develop ICS/EOC interface implementation strategies or action plans for their communities. The course reviews the ICS and EOC models of emergency management operations, including coordination, communications, and chief executive decision-making. It enhances knowledge and skills needed for clarifying roles, responsibilities, and relationships prior to a disaster through small group and large group exercises.

### **Course Length**

12 Hours

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Fire Service

Law Enforcement

### **Type of Delivery**

Classroom

### **POC:**

Ronald Freeman

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16825 S. Seton Avenue

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Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)

Website: <http://www.training.fema.gov>

## *Incident Safety Officer*

### **Sponsoring Federal Agency**

FEMA - National Fire Academy

### **Course Description**

This 2-day course examines the Safety Officer's role at emergency responses. A specific focus on operations within an Incident Command System (ICS) as a Safety Officer is a main theme. Response to all-hazards types of situations will be emphasized.

### **Course Length**

2 Days

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

John Brasko  
National Fire Academy  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1837  
Fax: 301-447-1178  
Email: [john.brasko@dhs.gov](mailto:john.brasko@dhs.gov)  
Website: <http://www.usfa.fema.gov>

## *Intermediate Incident Command System (ICS)*

### **Sponsoring Federal Agency**

FEMA/Emergency Management Institute

### **Course Description**

This 3-day course is designed for a multi-discipline audience comprised of individuals who would likely serve as supervisors in an ICS structure. Topics include organization and staffing, incident and event planning/staffing, organizing a response to an incident or planned event, and incident resource management.

### **Course Length**

3 Days

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Materials  
Law Enforcement

### **Type of Delivery**

Classroom

### **POC:**

Ronald Freeman  
Emergency Management Institute  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1082  
Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)  
Website: <http://www.training.fema.gov>

***Introduction to Unified Command for Multi-Agency and  
Catastrophic Incidents***  
(EMI Course Number: F315)

**Sponsoring Federal Agency**

FEMA-National Fire Academy

**Course Description**

This course is designed for those officers who would likely function in a Command or General Staff position during a multi-agency operation. Students will be exposed to lectures and activities designed to promote a better understanding of multi-agency needs and a Unified Command structure.

**Course Length**

2 Days

**Prerequisites**

None

**Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Materials  
Law Enforcement

**Type of Delivery**

Classroom

**POC:**

Robert Murgallis  
National Fire Academy  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1347  
Fax: 301-447-1178  
Email: [Robert.Murgallis@dhs.gov](mailto:Robert.Murgallis@dhs.gov)  
Website: <http://www.usfa.fema.gov>



***NIMS ICS for Emergency Medical Services***  
***(EMI Course Number: F163)***

**Sponsoring Federal Agency**

FEMA-National Fire Academy

**Course Description**

This course is designed to introduce students to the concepts of the incident command system as applied in pre-hospital emergency medical services.

**Course Length**

2 Days

**Prerequisites**

None

**Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

**Type of Delivery**

Classroom

**POC:**

John Brasko

National Fire Academy

16825 S. Seton Avenue

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Phone: 301-447-1837

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Website: <http://www.usfa.fema.gov>

***NIMS ICS for the Fire Service***  
***(EMI Course Number: F806)***

**Sponsoring Federal Agency**  
FEMA-National Fire Academy

**Course Description**

This course is designed to introduce students to the concepts of the incident command system as applied in the fire service.

**Course Length**

2 Days

**Prerequisites**

None

**Target Audience/Discipline**

Emergency Medical Services  
Emergency Management  
Fire Service  
Hazardous Materials  
Law Enforcement  
Public Works

**Type of Delivery**

Classroom

**POC:**

Robert Murgallis  
National Fire Academy  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1347  
Fax: 301-447-1178  
Email: [robert.murgallis@dhs.gov](mailto:robert.murgallis@dhs.gov)  
Website: <http://www.usfa.fema.gov>

***Radiological Accident Assessment Concepts***  
***(EMI Course Number: E341)***

**Sponsoring Federal Agency**

FEMA/Emergency Management Institute

**Course Description**

This course addresses the consequences of accidents involving radiological materials. Course studies include accidents or incidents involving commercial power reactors, lost sources, dispersion devices and transportation. Instruction focuses on concepts for formulating protective action recommendations following a radiological accident (i.e., dose quantities, atmospheric dispersion, dose projection, protective action guides and derived intervention levels). Participants engage in problem-solving sessions and a tabletop exercise.

**Course Length**

4 Days

**Prerequisites**

None

**Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Law Enforcement  
Fire Service  
Hazardous Material

**Type of Delivery**

Classroom

**POC:**

Emergency Management Institute  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1000  
Fax: 301-447-1346

***Emergency Management Framework for Tribal Governments***  
(EMI Course Number: E580)

**Sponsoring Federal Agency**

FEMA

**Course Description**

The course provides hands on training for tribal officials from all response disciplines to develop emergency operations plan for use in all hazards response. The course is built in compliance with NFPA 1600 standards and the Department of Homeland Security's State and Local Guidance for developing emergency operations plans. This course should be offered in conjunction with a WMD course.

**Course Length**

N/A

**Prerequisites**

None

**Target Audience/Discipline**

Law Enforcement  
Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Material  
Public Works  
Governmental Administrative  
Public Safety  
Communications  
Health Care  
Public Health

**Type of Delivery**

Classroom

**POC:**

Linda Straka  
Phone: 301-447-1162  
Email: [linda.straka@dhs.gov](mailto:linda.straka@dhs.gov)

***Emergency Management Operations Tribal Governments***  
(EMI Course Number: E581)

**Sponsoring Federal Agency**

FEMA

**Course Description**

Provides hands on training for tribal emergency responders to test emergency operations plans and to assess capabilities for responding to large-scale events. The course includes NIMS, ICS, and NFPA 1600 components.

**Course Length**

N/A

**Prerequisites**

None

**Target Audience/Discipline**

Law Enforcement  
Emergency Medical Services  
Emergency Management Agency  
Fire Service  
Hazardous Material  
Public Works  
Governmental Administrative  
Public Safety  
Communications  
Health Care  
Public Health

**Type of Delivery**

Classroom

**POC:**

Linda Straka  
Phone: 301-447-1162  
Email: [linda.straka@dhs.gov](mailto:linda.straka@dhs.gov)

***Continuity of Operations (COOP) Program Manager's Course***  
(EMI Course Number: E/L/B550)

**Sponsoring Federal Agency**

FEMA

**Course Description**

This course is designed to acquaint experienced COOP practitioners and instructors with the Continuity of Operations (COOP) Managers Course materials. The objectives include - defining COOP, explaining the benefits of a viable COOP program and plan, identifying processes, resources, and tasks necessary to implement and manage a successful COOP program. The course will also refresh experienced instructors on instructional methodology and techniques.

**Course Length**

N/A

**Prerequisites**

None

**Target Audience/Discipline**

Governmental Administrative

**Type of Delivery**

Classroom

**POC:**

Stephen Borth

Phone: 202-646-7975

Email: [stephen.borth@dhs.gov](mailto:stephen.borth@dhs.gov)

***Continuity of Operations (COOP) Program Manager's Course  
Train-the-Trainer***  
(EMI Course Number: E/L/B548)

**Sponsoring Federal Agency**

FEMA

**Course Description**

This Train-the Trainer course is designed to acquaint experienced COOP practitioners and instructors with the Continuity of Operations (COOP) Managers Course materials. The objectives include - defining COOP, explaining the benefits of a viable COOP program and plan, identifying processes, resources, and tasks necessary to implement and manage a successful COOP program. The course will also refresh experienced instructors on instructional methodology and techniques.

**Course Length**

N/A

**Prerequisites**

None

**Target Audience/Discipline**

Governmental Administrative

**Type of Delivery**

Classroom

**POC:**

Stephen Borth

Phone: 202-646-7975

Email: [stephen.borth@dhs.gov](mailto:stephen.borth@dhs.gov)

## *Surveillance Detection Training for Municipal Officials, State/Local Law Enforcement*

### **Sponsoring Federal Agency**

DHS – Office of Infrastructure Protection (OIP)

### **Course Description**

This three (3) day program is offered to municipal security officials, state/local and tribal law enforcement agencies to provide the knowledge and skill necessary to establish surveillance detection teams to protect critical infrastructure and key resources during periods of elevated threats. Learning activities provide an awareness of terrorist tactics, attack history and illustrates the means and methods to detect surveillance through practical exercises at venues selected by the host agency. Participants collaborate with other security and law enforcement professionals and develop a usable surveillance detection plan.

### **Course Length**

3 Days

### **Prerequisites**

At minimum participants must have an understanding of basic security principles with responsibilities for facility/building security and developing plans to enhance infrastructure security during periods of elevated threats.

### **Target Audience/Discipline**

Municipal Facility/Building Security Managers  
State/Local/Tribal law enforcement agencies

### **Type of Delivery**

The program is delivered in a classroom and practical setting using five modules of informal lecture and two street exercises. The Mobile Training Team is typically supported by 3 instructors for 25 students.

### **POC:**

Dennis Sill  
Training Coordinator  
IP/Risk Management Division  
Department of Homeland Security  
(703)235-5779

**and/or**

John Bartleson, WED, MAT  
Training Unit Chief  
IP/Risk Management Division  
Department of Homeland Security  
(703)235-5777



## ***Emergency Management Assistance Compact (EMAC) Operations*** ***(EMI Course Number: E430)***

### **Sponsoring Federal Agency**

DHS – FEMA

### **Course Description**

The primary goal of this field course is to introduce state-level participants to the EMAC process and assist them in gaining enough familiarity with the EMAC process that, if an event occurs that requires their participation through EMAC, they know what is expected of them; in general, how to proceed; and what documentation and sources of information to look to for guidance. Since the EMAC process is still being perfected and, therefore, the process will continue to be fine-tuned over time, one of the goals of the field course is to ensure that participants can locate the latest information on the EMAC processes at the time at which they need them. Target Audience This course is targeted to the operational level – people who will request EMAC services and support and people who will be deployed into the field as members of an A-Team. Secondly, this course will support the needs of others who are involved in the EMAC process, but are not deployed, including managers and support people who are not deployed into the field, by developing a basic understanding and appreciation of how the EMAC process works and the roles and responsibilities of those involved in the EMAC process. Unit Objectives: • Explain what EMAC is and its purpose • Describe the EMAC Concept of Operations • Explain the responsibilities of member states • Recognize the EMAC Process • Recognize key roles and responsibilities in the EMAC process • Recognize key documents used in the EMAC process and describe how each is used • Recognize and associate definitions of key terms • Locate information about the EMAC process, roles, and responsibilities in the EMAC Guidebook and Operating Procedures and on the EMAC website

### **Course Length**

NA

### **Prerequisites**

NA

### **Target Audience/Discipline**

Targeted to the operational level – people who will request EMAC services and support and people who will be deployed into the field as members of an A-Team.

### **Type of Delivery**

NA

### **POC:**

Maria Moore

Phone: 301-447-1501

Email: maria.moore@dhs.gov

## ***ICS 100 – Introduction to ICS***

### **Sponsoring Federal Agency**

DHS – EMI

### **Course Description**

ICS 100, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).

### **Course Length**

NA

### **Prerequisites**

NA

### **Target Audience/Discipline**

Emergency Management

Emergency Operations

Emergency Medical

Fire

Hazardous Materials

Law Enforcement

### **Type of Delivery**

Web-based and classroom-delivered courses

### **POC:**

Ronald Freeman

Emergency Management Institute

16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1082

Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)

Website: <http://www.training.fema.gov>

## ***ICS 200 - Basic ICS***

### **Sponsoring Federal Agency**

DHS - EMI

### **Course Description**

ICS 200 is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS.

The training is comprised of the following lessons: Unit 1: Course Overview □ Unit 2: Leadership & Management □ Unit 3: Delegation of Authority & Management by Objectives □ Unit 4: Functional Areas & Positions □ Unit 5: Briefings □ Unit 6: Organizational Flexibility □ Unit 7: Transfer of Command □ Unit 8: Course Summary

### **Course Length**

NA

### **Prerequisites**

ICS-100

### **Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

### **Type of Delivery**

Web-based

### **POC:**

Ronald Freeman

Emergency Management Institute

16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1082

Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)

Website: <http://www.training.fema.gov>

## ***ICS 300 Intermediate ICS***

### **Sponsoring Federal Agency**

DHS - EMI

### **Course Description**

This 3-day course is designed for a multi-discipline audience comprised of individuals who would likely serve as supervisors in an ICS structure. Topics include organization and staffing, incident and event planning/staffing, organizing a response to an incident or planned event, and incident resource management.

### **Course Length**

3 Days

### **Prerequisites**

ICS-100, ICS 200

### **Target Audience/Discipline**

Emergency Management  
Emergency Operations  
Emergency Medical  
Fire  
Hazardous Materials  
Law Enforcement

### **Type of Delivery**

Classroom-delivered

### **POC:**

Ronald Freeman  
Emergency Management Institute  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1082  
Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)  
Website: <http://www.training.fema.gov>

## ***ICS 400 Advanced ICS***

### **Sponsoring Federal Agency**

DHS – EMI

### **Course Description**

This 3 1/2-day course is designed for a multi-discipline audience comprised of individuals who would likely serve as Incident Commanders in an ICS structure. Topics include command and general staff, unified command, major incident management, area command, and multi-agency coordination.

### **Course Length**

3.5 Days

### **Prerequisites**

ICS-100, ICS 200, ICS 300

### **Target Audience/Discipline**

Emergency Management

Emergency Operations

Emergency Medical

### **Type of Delivery**

Classroom-delivered

### **POC:**

Ronald Freeman

Emergency Management Institute

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Emmitsburg, MD 21727

Phone: 301-447-1082

Email: [Ronald.Freeman@dhs.gov](mailto:Ronald.Freeman@dhs.gov)

Website: <http://www.training.fema.gov>

## ***IS 700 National Incident Management System (NIMS)***

### **Sponsoring Federal Agency**

DHS – EMI

### **Course Description**

This course introduces NIMS and takes approximately three hours to complete. It explains the purpose, principles, key components and benefits of NIMS. The course also contains “Planning Activity” screens giving you an opportunity to complete some planning tasks during this course. The planning activity screens are printable so that you can use them after you complete the course.

### **Course Length**

3 Hours

### **Prerequisites**

NA

### **Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

### **Type of Delivery**

Web-based

### **POC:**

<http://training.fema.gov/EMIWeb/IS/is700.asp>

## *IS 800 National Response Plan*

### **Sponsoring Federal Agency**

DHS – EMI

### **Course Description**

The National Response Plan, or (NRP), specifies how the resources of the Federal Government will work in concert with State, local, and tribal governments and the private sector to respond to Incidents of National Significance. The NRP is predicated on the National Incident Management System, NIMS. Together the NRP and NIMS provide a nationwide template for working together to prevent or respond to threats and incidents regardless of cause, size, or complexity.

This course introduces you to the NRP, including the concept of operations upon which the plan is built, roles and responsibilities of the key players, and the organizational structures used to manage these resources. The NRP provides a framework to ensure that we can all work together when our Nation is threatened.

### **Course Length**

NA

### **Prerequisites**

NA

### **Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

### **Type of Delivery**

Web-based

### **POC:**

<http://training.fema.gov/EMIWeb/IS/is800.asp>

***IS100 Introduction to ICS for Federal Disaster Workers***  
***(EMI Course Number: I100)***

**Sponsoring Federal Agency**

DHS - EMI

**Course Description**

This is a web-based course, based on the National Interagency Incident Management System (NIIMS) training program, and designed for employees of FEMA and other federal departments and agencies that have disaster responsibilities.

**Course Length**

NA

**Prerequisites**

NA

**Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

**Type of Delivery**

Web-based

**POC:**

<http://training.fema.gov>



***IS200 Basic ICS for Federal Disaster Workers***  
***(EMI Course Number: I200)***

**Sponsoring Federal Agency**

DHS – EMI

**Course Description**

A follow-up to IS100, this web-based course provides more hands-on training in ICS and is designed for federal audiences.

**Course Length**

NA

**Prerequisites**

IS100

**Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

**Type of Delivery**

Web-based

**POC:**

<http://training.fema.gov>

***Introduction to ICS***  
***(EMI Course Number: I100)***

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This self-paced course introduces ICS to fire service officers and other emergency managers who use, deploy, implement, and/or function within an incident command organization.

**Course Length**

NA

**Prerequisites**

NA

**Target Audience/Discipline**

Emergency Management

Emergency Operations

Emergency Medical

Fire

Hazardous Materials

Incident Command

Law Enforcement

**Type of Delivery**

Web-based

**POC:**

[www.usfa.fema.gov/fire-service/nfa/courses/offcampus/nfa-off3.shtm](http://www.usfa.fema.gov/fire-service/nfa/courses/offcampus/nfa-off3.shtm)

National Fire Academy, 16825 S. Seton Avenue

Emmitsburg, Maryland 21727

***Basic ICS: ICS for Single Resources and Initial Action Incidents***  
(EMI Course Number: I200)

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This course is designed to follow Introduction to ICS. It is web-based, all-hazards ICS course especially designed for all entities of the first responder community with operational responsibilities during emergencies and disasters.

**Course Length**

NA

**Prerequisites**

Introduction to ICS (I100)

**Target Audience/Discipline**

Emergency Management  
Emergency Operations  
Emergency Medical  
Fire  
Hazardous Materials  
Law Enforcement

**Type of Delivery**

Web-based

**POC:**

<http://www.usfa.fema.gov>

***Intermediate ICS: ICS for Expanding Incidents and Supervisors***  
(EMI Course Number: I300)

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This is a follow-up to Basic ICS that combines web-based and classroom-based instruction. An all-hazards ICS course, it is designed for all entities of the first responder community that have operational responsibilities during emergencies and disasters.

**Course Length**

NA

**Prerequisites**

Basic ICS (I200)

**Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

**Type of Delivery**

Web-based and classroom-based instruction

**POC:**

<http://www.usfa.fema.gov>

***Advanced ICS: ICS for Command and General Staff and Complex Incidents***  
(EMI Course Number: I400)

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This is a follow-up to Intermediate ICS. It combines web-based and classroom-based instruction and is an all-hazards ICS course especially designed for all entities of the first responder community with operational responsibilities during emergencies and disasters.

**Course Length**

NA

**Prerequisites**

Intermediate ICS (I300)

**Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

**Type of Delivery**

Web-based and classroom-based instruction

**POC:**

<http://www.usfa.fema.gov>

***Executive Analysis of Fire Service Operations in Emergency Management***  
(EMI Course Number: R306)

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This course is designed to prepare senior staff officers in the administrative functions necessary to manage the operational component of a fire and rescue department effectively.

**Course Length**

2 Weeks

**Prerequisites**

NA

**Target Audience/Discipline**

Emergency Management  
Emergency Operations  
Emergency Medical  
Fire  
Hazardous Materials  
Incident Command  
Law Enforcement

**Type of Delivery**

Classroom-based instruction

**POC:**

Robert Murgallis  
National Fire Academy  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1347  
Fax: 301-447-1178  
Email: [robert.murgallis@dhs.gov](mailto:robert.murgallis@dhs.gov)  
Website: <http://www.usfa.fema.gov>

***Strategy and Tactics for Initial Company Operations***  
(EMI Course Number: F455)

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This course is designed to meet the needs of company officers responsible for managing the operations of one or more companies during structural firefighting operations.

**Course Length**

2 Days

**Prerequisites**

NA

**Target Audience/Discipline**

Communications / Dispatch  
Emergency Operations  
Fire  
Incident Command  
Safety

**Type of Delivery**

Classroom-based instruction

**POC:**

Robert Murgallis  
National Fire Academy  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1347  
Fax: 301-447-1178  
Email: [robert.murgallis@dhs.gov](mailto:robert.murgallis@dhs.gov)  
Website: <http://www.usfa.fema.gov>

***Introduction to Wildland/Urban Interface Firefighting for the  
Structural Company Officer***  
(EMI Course Number: F610)

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This course identifies operational and safety concerns for structural company officers assigned to wildland/urban interface incidents. Students will be introduced to Introduction to Wildland/Wildland Urban Interface firefighting; interface environment; wildland fire behavior; command and control issues of wildland/urban interface firefighting; and tactics.

**Course Length**

2 Days

**Prerequisites**

NA

**Target Audience/Discipline**

Communications / Dispatch  
Emergency Management  
Emergency Operations  
Fire  
Incident Command  
Interdisciplinary  
Logistics  
Public Affairs / Information  
Public Works  
Safety

**Type of Delivery**

Classroom-based instruction

**POC:**

Robert Murgallis  
National Fire Academy  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1347  
Fax: 301-447-1178  
Email: [robert.murgallis@dhs.gov](mailto:robert.murgallis@dhs.gov)  
Website: <http://www.usfa.fema.gov>



***Command and Control of Wildland/Urban Interface Operations for  
Structural Chief Officer***  
(EMI Course Number: F612)

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This course is designed to provide the chief or company officers, from a structural department who may have command responsibility for multiple resources, with the essential tools and skills to operate safely in wildland/urban interface environments.

**Course Length**

2 Days

**Prerequisites**

NA

**Target Audience/Discipline**

Communications / Dispatch  
Emergency Management  
Emergency Operations  
Fire  
Incident Command  
Interdisciplinary  
Logistics  
Public Affairs / Information  
Public Works  
Safety

**Type of Delivery**

Classroom-based instruction

**POC:**

Robert Murgallis  
National Fire Academy  
16825 S. Seton Avenue  
Emmitsburg, MD 21727  
Phone: 301-447-1347  
Fax: 301-447-1178  
Email: [robert.murgallis@dhs.gov](mailto:robert.murgallis@dhs.gov)  
Website: <http://www.usfa.fema.gov>

***Fire Prevention Systems for Incident Commanders***  
***(EMI Course Number: F827)***

**Sponsoring Federal Agency**

DHS – National Fire Academy

**Course Description**

This course integrates the importance of NIMS-based pre-incident planning and incident command with strategic and tactical uses of built-in fire protection systems.

**Course Length**

NA

**Prerequisites**

NA

**Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

**Type of Delivery**

Classroom-based instruction

**POC:**

Robert Murgallis

National Fire Academy

16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1347

Fax: 301-447-1178

Email: [robert.murgallis@dhs.gov](mailto:robert.murgallis@dhs.gov)

Website: <http://www.usfa.fema.gov>

## *Incident Command and Control Simulation Series*

### **Sponsoring Federal Agency**

DHS – National Fire Academy

### **Course Description**

This is a series of self-contained CD-ROM, computer-based training programs designed to provide challenges to the newly appointed, inexperienced fire officer as well as experienced fire officers.

### **Course Length**

NA

### **Prerequisites**

NA

### **Target Audience/Discipline**

Persons involved with emergency planning, response or recovery efforts

### **Type of Delivery**

Computer based

### **POC:**

Robert Murgallis

National Fire Academy

16825 S. Seton Avenue

Emmitsburg, MD 21727

Phone: 301-447-1347

Fax: 301-447-1178

Email: [robert.murgallis@dhs.gov](mailto:robert.murgallis@dhs.gov)

Website: <http://www.usfa.fema.gov>

## ***Orientation to Community Disaster Exercises (IS 120)***

### **Sponsoring Federal Agency**

DHS – Office of Grants and Training

### **Course Description**

Exercises allow homeland security personnel, from first responders to senior officials, to train and practice prevention, protection, response, and recovery capabilities in a realistic but risk-free environment. Independent Study (IS)-120 is an interactive, web-based course that introduces students to the concepts behind managing an exercise program; designing and developing an exercise; conducting an exercise; evaluating an exercise; and developing and implementing an improvement plan.

This overview course orients participants to exercise basics, while laying the foundation for future courses that address the specifics of a comprehensive exercise program. At the end of the IS-120 Course, students will understand how to begin designing and developing an exercise; how exercises validate training, equipment and planning through a cycle of preparedness; and how exercises can help enhance the preparedness of their community.

### **Course Length**

Approximately 2 Hours

### **Prerequisites**

NA

### **Target Audience/Discipline**

Exercises and program management

### **Type of Delivery**

Web-based

### **POC:**

Rob Schweitzer

Phone: 202-786-9626

Email: [Robert.Schweitzer@dhs.gov](mailto:Robert.Schweitzer@dhs.gov)

## *Critical Response Team (CRT) Training*

### **Sponsoring Federal Agency**

Department of Defense/Clara Barton Center for Domestic Preparedness, Pine Bluff Arsenal, American Red Cross, and General Physics Corporation

### **Course Description**

The purpose of this training is to prepare individuals to serve as a member of an American Red Cross Critical Response Team (CRT) and effectively manage and lead the response to transportation, Weapons of Mass Destruction/Terrorism, and other mass casualty events.

### **Course Length**

3.5 Days

### **Prerequisites**

None

### **Target Audience/Discipline**

Non-Government Organizations

### **Type of Delivery**

Classroom

### **POC:**

Tim Jones

Manager, WMD/Terrorism Training Program, ARC

2025 E Street NW, Washington, DC 20006

Phone: 202-303-7271

Email: [JonesTim@usa.redcross.org](mailto:JonesTim@usa.redcross.org)

Website: <http://www.redcross.org>

## *Field Management of Chemical and Biological Casualties*

### **Sponsoring Federal Agency**

U.S. Army Medical Research Institute of Chemical Defense (MRICD)

### **Course Description**

Intended for non-medical officers, non-commissioned officers, and first responders in military field units. Emphasizes initial treatment of casualties, transportation, and decontamination of chemical and biological agent casualties. Held 4 times per year at the U.S. Army MRICD and the U.S. Army Medical Research Institute of Infectious Diseases.

### **Course Length**

5 Days

### **Prerequisites**

Intended for non-medical officers, non-commissioned officers, and first responders in military field units.

### **Target Audience/Discipline**

Fire Service  
Hazardous Materials  
Law Enforcement

### **Type of Delivery**

Classroom

### **POC:**

Ms. Janell Fisher  
USAMRICD  
Edgewood Area, Aberdeen Proving Ground, MD 21010  
Phone: 410-436-2230  
Email: [janell.fisher@amedd.army.mil](mailto:janell.fisher@amedd.army.mil)  
Website: <http://ccc.apgea.army.mil>

## *Medical Management of Chemical and Biological Casualties*

### **Sponsoring Federal Agency**

U.S. Army MRICD, MRIID

### **Course Description**

Sponsored by the Army Medical Research Institute of Infectious Diseases (MRIID) and Medical Research Institute of Chemical Defense (MRICD). This course is intended for military medical personnel (physicians, nurses, physicians' assistants, and certain corpsmen) and for civilian medical personnel who work around military chemical agents or who might manage military chemical or biological agent casualties (e.g., in war or after a depot accident). The prerequisite is that the attendee be a health care provider. The course is held four times a year at the U.S. Army Medical Research Institute of Chemical Research (MRICR) and Medical Research Institute of Infectious Diseases (MRIID).

### **Course Length**

6 Days (4 times per year at USAMRICD)

### **Prerequisites**

The prerequisite is that the attendee be a health care provider.

### **Target Audience/Discipline**

Emergency Medical Services

Fire Service

Hazardous Material

Health Care

### **Type of Delivery**

Classroom

### **POC:**

Ms. Janell Fisher

USAMRICD

Edgewood Area, Aberdeen Proving Ground, MD 21010

Phone: 410-436-2230

Email: [janell.fisher@medd.army.mil](mailto:janell.fisher@medd.army.mil)

Website: <http://ccc.apgea.army.mil>

***Weapons of Mass Destruction/Terrorism: An Overview***  
(ARC 3079-2)

**Sponsoring Federal Agency**

Department of Defense/Clara Barton Center for Domestic Preparedness, Pine Bluff Arsenal, American Red Cross, and General Physics Corporation

**Course Description**

The purpose of this training is to provide basic information about the issues and safety concerns in providing emergency human services in an environment involving a weapon of mass destruction and/or terrorism incident.

**Course Length**

3.5 Hours

**Prerequisites**

It is recommended that students complete Introduction to Disaster Services (ARC 3066).

**Target Audience/Discipline**

Law Enforcement

Fire Service

Non-Government Organizations

**Type of Delivery**

Classroom

**POC:**

Tim Jones

Manager, WMD/Terrorism Training Program, ARC

2025 E Street NW, Washington, DC 20006

Phone: 202-303-7271

Email: [JonesTim@usa.redcross.org](mailto:JonesTim@usa.redcross.org)

Website: <http://www.redcross.org>



## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Assessing Package Integrity***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

The purpose of this module is to increase your understanding of the information contained on warning labels and the radiation levels associated with radioactive material packages. Being able to correctly read the warning labels can help you assess the radioactive material package integrity, which in turn, will improve your ability to respond safely.

### **Course Length**

30 Minutes

### **Prerequisites**

Technician Level HazMat Training

### **Target Audience/Discipline**

Emergency Management Agency

Fire Service

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil

19901 Germantown Road, EM-24/CLOV

Germantown, MD 20874

301-903-7284

[Ella.McNeil@em.doe.gov](mailto:Ella.McNeil@em.doe.gov)

## ***WMD AIM CBT Application Disk 1: Incident Commander and Staff***

### **Sponsoring Federal Agency**

Department of Energy

### **Course Description**

To support weapons of mass destruction (WMD) training activities for State and local personnel. The computer-based training (CBT) course is divided into five training areas. WMD Agents and Properties and Usage: Learn the characteristics of terrorism, indicators and unique features, epidemiological clues, WMD incident vs. HAZMAT, and weapons of mass destruction effects. Planning and Procedures: Learn about current preparedness, WMD delta consideration, and legal considerations. Control Procedures: Learn about command and control functions, the incident command system (ICS), incident phase management, contamination procedures, decontamination procedures, chemical downwind hazard analysis, and law enforcement responsibilities. Protection Procedures: Learn about personal protective (PPE), detection and identification equipment for chemical agents, detection and identification equipment for biological agents, detection and identification equipment for radiological materials, and radiation protection guideline factors. WMD Review Library: Review agents, advanced concepts, and references.

### **Course Length**

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Fire Service

Emergency Medical Services

### **Type of Delivery**

Computer-Based Training

### **POC:**

Paul Terrazas, Online Learning Manager

Emergency Operations Training Academy (EOTA)

P.O. Box 5400 KAFB, Albuquerque, NM 87185-5400

Phone: 505-845-5275

Fax: 505-845-5279

Email: [pterrazas@doeal.gov](mailto:pterrazas@doeal.gov)

Website: <http://eota.doeal.gov>

## ***WMD AIM CBT Application Disk 2: HazMat First Responder***

### **Sponsoring Federal Agency**

Department of Energy

### **Course Description**

To support weapons of mass destruction (WMD) training activities for State and local personnel. The computer-based training (CBT) course is divided into seven training areas. Terrorism: Learn about the indicators of a WMD attack and methods of dissemination. WMD Agent Properties: Learn about explosive properties, chemical agent properties, biological agent properties, and radiological material properties. Treatment Procedures: Learn about the decontamination process, medical treatment, and casualty treatment. Protection Procedures: Learn about level of protection, chemical biological and radiological protection requirements, precautions and safety guidelines, and detection methods. HAZMAT First Responder Skills: Learn about the responder planning process, casualty management, and chemical downwind hazard analysis. WMD Review Library: Review agents, advanced concepts, and references. Testing: Enter an interactive scenario that will allow you to use the lessons learned in the CD-ROM in a simulation of a WMD incident.

### **Course Length**

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Fire Service

Emergency Medical Services

### **Type of Delivery**

Computer-Based Training

### **POC:**

Paul Terrazas, Online Learning Manager

Emergency Operations Training Academy (EOTA)

P.O. Box 5400 KAFB, Albuquerque, NM 87185-5400

Phone: 505-845-5275

Fax: 505-845-5279

Email: [pterrazas@doeal.gov](mailto:pterrazas@doeal.gov)

Website: <http://eota.doeal.gov>

## ***WMD AIM CBT Application Disk 3: Hospital and EMS – First Responder***

### **Sponsoring Federal Agency**

Department of Energy

### **Course Description**

To support weapons of mass destruction (WMD) training activities for State and local personnel. The computer-based training (CBT) course is divided into seven training areas. Terrorism: Learn about the indicators of a WMD attack, epidemiological clues, and modes of dissemination. WMD Agent Properties: Learn about explosives, chemical agents, biological agents, and radiological material. Treatment Procedures: Learn about the decontamination process for chemical agents and radiological materials, treatment during an explosives incident, treatment during a chemical incident, treatment during a biological incident, and treatment during a radiological incident. Hospital and EMS Skills: Learn about EMS procedures, hospital care, management of mass casualties, incident phases, incident site consideration, biological and radiological special requirements, and responder-planning process. Protection Procedures: Learn about levels of protection, chemical, biological and radiological protection requirement, precautions and safety guidelines, and detection and identification equipment. WMD Review Library: Review agents, advanced concepts, and references. Testing: Enter an interactive scenario that will allow you to use the lessons learned in the CD-ROM in a simulation of a WMD incident.

### **Course Length**

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Fire Service

Emergency Medical Services

### **Type of Delivery**

Computer-Based Training

### **POC:**

Paul Terrazas, Online Learning Manager

Emergency Operations Training Academy (EOTA)

P.O. Box 5400 KAFB, Albuquerque, NM 87185-5400

Phone: 505-845-5275

Fax: 505-845-5279

Email: [pterrazas@doeal.gov](mailto:pterrazas@doeal.gov)

Website: <http://eota.doeal.gov>

## ***WMD AIM CBT Application Disk 4: General Education***

### **Sponsoring Federal Agency**

Department of Energy

### **Course Description**

To support weapons of mass destruction (WMD) training activities for State and local personnel. The computer-based training (CBT) course is divided into five training areas. Terrorism: Learn about the characteristics of terrorism, terrorist WMD attack characteristics, indicators of a WMD attack, and WMD terrorism incident vs. HAZMAT incidents. WMD Agent Properties: Learn about explosives effects, chemical agent effects, and biological agent effects. Protection Procedures: Learn about detection and identification equipment, personal protective equipment, and safety procedures. Response Actions: Learn about the planning process for addressing WMD, decontamination process, role of 911 operators and dispatchers. WMD Review Library: Review agents, advanced concepts, and references.

### **Course Length**

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Fire Service

Emergency Medical Services

### **Type of Delivery**

### **POC:**

Paul Terrazas, Online Learning Manager

Emergency Operations Training Academy (EOTA)

P.O. Box 5400 KAFB, Albuquerque, NM 87185-5400

Phone: 505-845-5275

Fax: 505-845-5279

Email: [pterrazas@doeal.gov](mailto:pterrazas@doeal.gov)

Website: <http://eota.doeal.gov>

## ***WMD CBT Disk 1: Chemical Exercise***

### **Sponsoring Federal Agency**

Department of Energy

### **Course Description**

This exercise supports WMD training activities for State and local personnel - specifically State, city, and community incident commanders, their staffs, and law-enforcement personnel. It includes an interactive, chemical incident scenario and gives participants the opportunity to make decisions in a virtual Emergency Operations Center, using clickable screens, maps, and charts.

### **Course Length**

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Fire Service

Emergency Medical Services

### **Type of Delivery**

Computer-Based Training

### **POC:**

Paul Terrazas, Online Learning Manager

Emergency Operations Training Academy (EOTA)

P.O. Box 5400 KAFB, Albuquerque, NM 87185-5400

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Email: [pterrazas@doeal.gov](mailto:pterrazas@doeal.gov)

Website: <http://eota.doeal.gov>

## ***WMD CBT Disk 2: Biological Exercise***

### **Sponsoring Federal Agency**

Department of Energy

### **Course Description**

This exercise supports WMD training activities for State and local personnel - specifically State, city, and community incident commanders, their staffs, and law-enforcement personnel. It includes an interactive, biological incident scenario and gives participants the opportunity to make decisions in a virtual Emergency Operations Center, using clickable screens, maps, and charts.

### **Course Length**

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Fire Service

Emergency Medical Services

### **Type of Delivery**

Computer-Based Training

### **POC:**

Paul Terrazas, Online Learning Manager

Emergency Operations Training Academy (EOTA)

P.O. Box 5400 KAFB, Albuquerque, NM 87185-5400

Phone: 505-845-5275

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Email: [pterrazas@doeal.gov](mailto:pterrazas@doeal.gov)

Website: <http://eota.doeal.gov>

## ***WMD CBT Disk 3: High Explosive Exercise***

### **Sponsoring Federal Agency**

Department of Energy

### **Course Description**

This exercise supports WMD training activities for State and local personnel - specifically State, city, and community incident commanders, their staffs, and law-enforcement personnel. It includes an interactive, high-explosive incident scenario and gives participants the opportunity to make decisions in a virtual Emergency Operations Center, using clickable screen, maps, and charts.

### **Course Length**

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Fire Service

Emergency Medical Services

### **Type of Delivery**

Computer-Based Training

### **POC:**

Paul Terrazas, Online Learning Manager

Emergency Operations Training Academy (EOTA)

P.O. Box 5400 KAFB, Albuquerque, NM 87185-5400

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Email: [pterrazas@doeal.gov](mailto:pterrazas@doeal.gov)

Website: <http://eota.doeal.gov>



## ***WMD CBT Disk 4: Radiological Exercise***

### **Sponsoring Federal Agency**

Department of Energy

### **Course Description**

This exercise supports WMD training activities for State and local personnel - specifically State, city, and community incident commanders, their staffs, and law enforcement personnel. It includes an interactive, radiological incident scenario and gives participants the opportunity to make decisions in a virtual Emergency Operations Center, using clickable screens, maps, and charts.

### **Course Length**

### **Prerequisites**

None

### **Target Audience/Discipline**

Law Enforcement

Fire Service

Emergency Medical Services

### **Type of Delivery**

Computer-Based Training

### **POC:**

Paul Terrazas, Online Learning Manager

Emergency Operations Training Academy (EOTA)

P.O. Box 5400 KAFB, Albuquerque, NM 87185-5400

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Email: [pterrazas@doeal.gov](mailto:pterrazas@doeal.gov)

Website: <http://eota.doeal.gov>

## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Biological Effects of Ionizing Radiation***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

In this module, the students will learn about the potential health effects of ionizing radiation, acute and chronic radiation exposure, and ways that radioactive material can enter the body.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil  
19901 Germantown Road, EM-24/CLOV  
Germantown, MD 20874  
301-903-7284  
[Ella.McNeil@em.doe.gov](mailto:Ella.McNeil@em.doe.gov)

## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Decontamination, Disposal, and Documentation***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module discusses ways in which equipment and a personnel become contaminated with radioactive material and describes some field decontamination methods.

### **Course Length**

30 Minutes

### **Prerequisites**

Technician Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil

19901 Germantown Road, EM-24/CLOV

Germantown, MD 20874

301-903-7284

[Ella.McNeil@em.doe.gov](mailto:Ella.McNeil@em.doe.gov)

## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Hazard Recognition***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

In this module, students will learn about the various communication requirements used by shippers of radioactive material.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil

19901 Germantown Road, EM-24/CLOV

Germantown, MD 20874

301-903-7284

[Ella.McNeil@em.doe.gov](mailto:Ella.McNeil@em.doe.gov)

## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Incident Command--Recovery Phase***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module provides information concerning the actions that must be completed at the scene of an incident involving radioactive material before the incident is moved to the recovery phase. The module also addresses issues that may be of concern during transition from the response phase to the recovery phase.

### **Course Length**

30 Minutes

### **Prerequisites**

Incident Command Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Incident Command--Response Phase***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module describes the steps that an Incident Commander (IC) should take at the scene of an incident involving radioactive material. It discusses actions, hazards, and other considerations the IC should assess before allowing personnel to enter an incident scene. The module also identifies external agencies that are available to provide assistance to the IC, and identifies actions necessary for controlling access to an incident scene involving radioactive material.

### **Course Length**

30 Minutes

### **Prerequisites**

Incident Command Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Information Resources***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module provides information about resources, including shipping papers and State and Federal resources that can be of assistance at the scene of an incident involving radioactive material.

### **Course Length**

30 Minutes

### **Prerequisites**

Operations Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Initial Response Actions***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

Students will learn to identify medical priorities at a radioactive material transportation incident. They will also learn to use the Emergency Response Guidebook (ERG), and how to isolate and control and accident scene.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Patient Handling***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module provides information on how to assess the risk of your response efforts, remembering that the care of the patient takes priority over radiological concerns.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials  
Health Care

### **Type of Delivery**

Classroom

### **POC:**

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Pre-Hospital Practices***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

In this module, the students will learn how to properly handle and manage patients involved in a radioactive material transportation incident.

### **Course Length**

30 Minutes

### **Prerequisites**

EMS Training

### **Target Audience/Discipline**

Hazardous Materials  
Health Care

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil  
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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Public Information Officer***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module provides information about the role of the Public Information Officer (PIO) during transportation incidents involving radioactive material. The module also discusses public concerns and perceptions concerning radioactive material incidents, and identifies basic statements that should be delivered to the media and the general public during these incidents.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials  
Emergency Medical Services  
Emergency Management Agency  
Government Administrative

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil  
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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Radioactive Material Shipping Packages***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module provides information about identifying packages used to transport radioactive material and how to recognize this material when responding to a transportation incident. Four types of packaging will be discussed: Excepted packaging, industrial packaging, Type A packaging, and Type B packaging. Students will learn the philosophy behind radioactive material packaging design as well as the safety features associated with the radioactive material package and the stringent package testing requirements.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Radiological Basics***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

Upon completion of this module, students will have a better understanding of the basic structure of an atom and the fundamentals of radiation.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Radiological Survey Instruments and Dosimetry Devices***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module provides general information about radiological survey instruments. Basic function and limitations are discussed. Because there are many models of survey instruments available, this discussion provides only a general description of survey instrument types and uses.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Radiological Terminology and Units***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module provides students with information about four different types of ionizing radiation. Radiological terminology used in the transport of radioactive material and radioactive waste will be defined and discussed. This module also identifies the different units used for measuring radiation and radioactivity.

### **Course Length**

30 Minutes

### **Prerequisites**

Operations Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Scene and Incident Control***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module provides information about methods used to control the spread of radioactive contamination at the scene of a transportation incident involving radioactive material. The process for identification and hazard assessment at a hazardous material incident will be introduced along with the protective measures of time, distance, and shielding. This module also discusses the use of personal protective equipment as well as proper work practices used to help control radiological contamination. Crowd control is also discussed in this module.

### **Course Length**

30 Minutes

### **Prerequisites**

Operations Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Shipments by DOE***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module will teach students about the material being transported by the Department of Energy (DOE), and the modes used to transport material by DOE.

### **Course Length**

30 Minutes

### **Prerequisites**

Awareness Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil

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## ***Modular Emergency Response Radiological Transportation Training (MERRTT): Tactics and Strategies***

### **Sponsoring Federal Agency**

Department of Energy/ Office of Environmental Management

### **Course Description**

This module describes the rationale and methods used in establishing hot, warm, and cold zones. The Emergency Response Guidebook (ERG) helps you establish guidelines for safe control zones. Considerations for selecting personal protective equipment (PPE), and basic radiological protection principles, at the scene of an incident involving radioactive material will be discussed.

### **Course Length**

30 Minutes

### **Prerequisites**

Technician Level HazMat Training

### **Target Audience/Discipline**

Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Ella McNeil

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## *Weapons of Mass Destruction HazMat Evidence Collection*

### **Sponsoring Federal Agency**

Federal Bureau of Investigation/ Community Research Associates (CRA)

### **Course Description**

This Operations Level course involves instruction in how to collect weapons of mass destruction (WMD) hazardous materials (HazMat) evidence and ensure that collection protocols are followed and that proper chain of custody is maintained. This course has been jointly developed by CRA and the Federal Bureau of Investigation's (FBI's) Hazardous Materials Response Unit (HMRU). Emergency responders may be asked to assist in hazard risk assessment and to act as a crime scene "specialist" in the actual collection of evidence at the direction of crime scene investigators. The objective is to provide Public Safety personnel with the skills and knowledge to effectively collect hazardous criminal evidence as a crime scene "specialist" at the direction of law enforcement. The 2-day course is composed of classroom hours and a practical scenario.

### **Course Length**

16 Hours

### **Prerequisites**

Completion of AWR-103.

### **Target Audience/Discipline**

Emergency Medical Services  
Emergency Management Agency  
Law Enforcement  
Fire Service  
Hazardous Material

### **Type of Delivery**

Classroom

### **POC:**

Centralized Scheduling and Information Desk

Phone: 800-368-6498

Email: [askcsd@ojp.usdoj.gov](mailto:askcsd@ojp.usdoj.gov)

## ***Disaster Site Worker Course #7600***

### **Sponsoring Federal Agency**

DOL/OSHA/Office of Training and Education and DHHS/NIEHS

### **Course Description**

This course emphasizes awareness of the safety and health hazards that may be encountered at natural or man-made disaster sites. Students will be aware of the importance of personal protective equipment, decontamination, and incident command organization. Students will be able to inspect an air-purifying respirator, don and doff an air-purifying respirator, and perform a user seal check. Upon completion, participants will receive a "Disaster Site Worker Course Card."

### **Course Length**

2 days (16 hours)

### **Prerequisites**

OSHA 10-Hour Construction Outreach Training Course

### **Target Audience/Discipline**

Skilled Support Personnel  
Public Works

### **Type of Delivery**

Classroom

### **POC:**

Cathleen Cronin, Chief  
Division of Training and Educational Development  
OSHA Office of Training and Education  
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Arlington Heights, IL 60005  
Phone: 847-759---7725  
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## ***Security Training Courses: Response to Weapons of Mass Destruction***

### **Sponsoring Federal Agency**

Federal Transit Administration

### **Course Description**

This course provides information on chemical/biological/nuclear terrorist incidents, current events, the nature of chemical/biological/radiological agents, and how to respond to such events in a transit environment. Internal and external resources, transit's role in responding to such incidents in the community, and the roles and cross-jurisdictional responsibilities of emergency responders are identified.

### **Course Length**

2 Days

### **Prerequisites**

None

### **Target Audience/Discipline**

Emergency Medical Services

Emergency Management Agency

Law Enforcement

Fire Service

Hazardous Material

### **Type of Delivery**

#### **POC:**

Michael Taborn, Acting Team Leader for Security

Federal Transit Administration

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Email: [michael.taborn@fta.dot.gov](mailto:michael.taborn@fta.dot.gov)

## *Emergency Response to Hazardous Materials Incidents*

**Sponsoring Federal Agency**  
Environmental Protection Agency

### **Course Description**

This course provides emergency response personnel, primarily firefighters, police officers, and emergency medical services personnel, with the information and skills needed to recognize, evaluate, and control an incident involving the release, or potential release, of hazardous materials. It is intended for members of hazardous materials response teams. The focus of the course is on recognizing and evaluating a hazardous materials incident, organizing the response team, protecting response personnel, identifying and using response resources, implementing basic control measures, refining decision-making skills, and protecting the public. Topics that are discussed include safety plans and standard operating procedures, chemical and physical properties of hazardous materials, incident command, size-up strategy and tactics, containment and confinement of materials, levels of protection, chemical protective clothing, direct-reading instruments, and decontamination. Instructional methods used are lectures, class problem-solving sessions, and field exercises. Emphasis is on the hands-on use of equipment to apply lecture information in a practical manner. Participants will wear self-contained breathing apparatus (SCBA) fully-encapsulating suits and chemical splash suits.

### **Course Length**

5 days

### **Prerequisites**

A medical evaluation in accordance with the Respiratory Protection Standard, 29 CFR 1910.134 is necessary in order to participate in this course.

### **Target Audience/Discipline**

Law Enforcement  
Fire Service  
Emergency Medical Services  
Emergency Management Agency  
Hazardous Materials

### **Type of Delivery**

Classroom

### **POC:**

Bruce Potoka

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## *Air Monitoring for Emergency Responders*

### **Sponsoring Federal Agency**

Environmental Protection Agency

### **Course Description**

This 2 day course provides emergency response personnel with the information and skills needed to evaluate the release, or potential release, of hazardous materials into the air. It is intended for hazardous material responders, but is applicable to law enforcement, fire service, emergency medical service and emergency management personnel. Topics that are discussed include air monitoring programs, techniques, and equipment; instrument calibration; instrument limitations; exposure guidelines; air dispersion modeling; and health and safety considerations. Instructional methods include a combination of lectures, group discussions, problem-solving sessions, and exercises with hands-on use of instruments.

### **Course Length**

2 days

### **Prerequisites**

NA

### **Target Audience/Discipline**

Hazardous material responders

Fire service

Emergency medical service

Emergency management personnel

### **Type of Delivery**

Classroom

### **POC:**

Bruce Potoka

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